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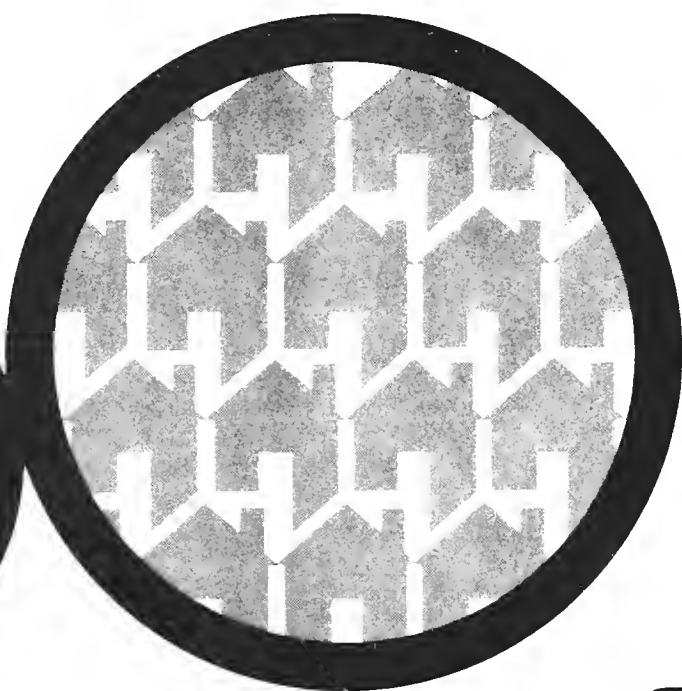


# Detailed Housing Characteristics

## **RHODE ISLAND**

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1982  
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ch.B  
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# 1980



# Census of Housing

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# 1980

## Census of Housing

VOLUME 1  
CHARACTERISTICS OF HOUSING UNITS

CHAPTER B

# Detailed Housing Characteristics

PART 41

**RHODE ISLAND**

HC80-1-B41

Issued June 1983



U.S. Department of Commerce  
Malcolm Baldrige, Secretary  
Robert G. Dederick,  
Under Secretary for  
Economic Affairs

BUREAU OF THE CENSUS  
Bruce Chapman, Director

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## HOUSING DIVISION

Arthur F. Young, Chief

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## Table Finding Guide—Subjects by Type of Area and Table Number

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.g., tenure). Data on allocation rates appear in tables B1 and B2. For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix B.

Subject	The State				SCSA's, SMSA's, Urban- ized Areas, Central Cities of SMSA's	Places <sup>1</sup> of—			Counties			Ameri- can Indian Reserva- tions
	Total	Urban and Rural and Size of Place, Inside and Outside SMSA's	Rural	Rural Farm		50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural Farm	
SUMMARY CHARACTERISTICS . . .	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	—	—	102
TOTAL HOUSING UNITS . . . . .	—	—	98	—	—	—	—	—	—	98	—	—
TOTAL POPULATION . . . . .	—	—	98	99	—	—	—	—	—	98	99	—
OCCUPANCY AND VACANCY CHARACTERISTICS												
Occupied housing units . . . . .	61,62,63, 64,65,66, 67,68,69, 70,71,72	61,62,63, 64,65,68, 69,70	98,100	99,101	74,75,76, 77,78,79, 80,81,82, 83,84,85	74,75,76, 77,78,79, 80,81,82, 83,84,85	88,89, 90	91,92	94,95, 96,97	98,100	99,101	102
Tenure . . . . .	—	—	98	99	—	—	—	—	—	98	99	—
Persons in occupied housing units . . }	—	—	98	99	—	—	—	—	—	98	99	—
Year householder moved into unit . .	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	—
Vacant housing units . . . . .	—	—	98	—	—	—	—	—	—	98	—	—
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units . . . . .	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	—
Tenure . . . . .												
Plumbing facilities . . . . .												
Kitchen facilities . . . . .												
Vehicles available . . . . .												
Telephone in unit . . . . .												
Central heating system . . . . .												
Air conditioning . . . . .												
UTILIZATION CHARACTERISTICS												
Rooms . . . . .	—	—	98	99	—	—	—	—	—	98	99	—
Size of household (Persons in unit) . . }												
Persons per room . . . . .												
Bedrooms . . . . .	60,63,64, 65,66,67	60,63,64, 65	—	—	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	—	—	—
STRUCTURAL CHARACTERISTICS												
Year structure built . . . . .	60,63,64, 65,66,67	60,63,64, 65	100	101	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	100	101	—
Units in structure . . . . .	60,63,64, 65,66,67	60,63,64, 65	100	101	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	100	101	—
By gross rent . . . . .	60,63,64, 65,66,67	60,63,64, 65	—	—	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	—	93,96	—	—	—
Stories in structure . . . . .	60	60	—	—	73	73	86	—	93	—	—	—
Passenger elevator . . . . .												
PLUMBING CHARACTERISTICS												
Plumbing facilities . . . . .	—	—	98	99	—	—	—	—	—	98	99	—
Bathrooms . . . . .	61,63,64, 65,66,67	61,63,64, 65	—	—	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	—	—	—

# TABLE FINDING GUIDE

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.g., tenure). Data on allocation rates appear in tables B1 and B2. For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix B.

Subject	The State				SCSA's, SMSA's, Urban- ized Areas, Central Cities of SMSA's	Places <sup>1</sup> of—			Counties			Ameri- can Indian Reserva- tions
	Total	Urban and Rural and Size of Place, Inside and Outside SMSA's	Rural	Rural Farm		50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural Farm	
PLUMBING CHARACTERISTICS—Con.												
Source of water . . . . .	61,63,64,	61,63,64,	100	101	74,76,77,	74,76,77,	87,89	—	94,96	100	101	—
Sewage disposal . . . . .	65,66,67	65			78,79,80	78,79,80						
EQUIPMENT AND FUELS												
Kitchen facilities . . . . .	61,63,64,	61,63,64,	100	101	74,76,77,	74,76,77,	87,89	91,92	94,96	100	101	—
Heating equipment . . . . .	65,66,67	65			78,79,80	78,79,80						
Vehicles available . . . . .	61,63,64,	61,63,64,	100	101	74,76,77,	74,76,77,	87,89	91	94,96	100	101	—
Air conditioning . . . . .	65,66,67	65			78,79,80	78,79,80						
Telephone in housing unit . . . . .	61,63,64,	61,63,64,	100	101	74,76,77,	74,76,77,	87,89	91,92	94,96	100	101	—
	65,66,67	65			78,79,80	78,79,80						
Fuels used for house heating . . . . .	62,68,69,	62,68,69,	100	101	75,81,82,	75,81,82,	88,90	91,92	95,97	100	101	—
	70,71,72	70			83,84,85	83,84,85						
Fuels used for water heating and cooking . . . . .	62,68,69,	62,68,69,	—	—	75,81,82,	75,81,82,	88,90	—	95,97	—	—	—
	70,71,72	70			83,84,85	83,84,85						
FINANCIAL CHARACTERISTICS												
Value . . . . .	—	—	98	—	—	—	—	—	—	98	—	—
Mortgage status and selected monthly owner costs . . . . .	62,68,69,	62,68,69,	100	101	75,81,82,	75,81,82,	88,90	91,92	95,97	100	101	—
	70,71,72	70			83,84,85	83,84,85						
Rent:												
Contract rent, median . . . . .	—	—	98	—	—	—	—	—	—	98	—	—
Gross rent . . . . .	62,68,69,	62,68,69,	100	101	75,81,82,	75,81,82,	88,90	91,92	95,97	100	101	—
	70,71,72	70			83,84,85	83,84,85						
Income in 1979, median . . . . .	62,68,69,	62,68,69,	100	101	75,81,82,	75,81,82,	88,90	91	95,97	100	101	—
	70,71,72	70			83,84,85	83,84,85						
Poverty Status in 1979 . . . . .	62,68,69,	62,68,69,	—	—	75,81,82,	75,81,82,	88,90	—	95,97	—	—	—
	70,71,72	70			83,84,85	83,84,85						

Note: Data for housing units with a White householder may be found in tables 55, 63, 68, 76, 81, 89, 90, 92, 96, and 97; data for a Black householder, tables 56, 64, 69, 77, 82, 89, 90, 92, 96, and 97; data for an American Indian, Eskimo, or Aleut householder, tables 57, 66, 71, 78, 83, 89, 90, 92, 96, and 97; data for an Asian and Pacific Islander householder, tables 58, 66, 71, 79, 84, 89, 90, 92, 96, and 97; and data for a Spanish Origin householder, tables 59, 65, 67, 70, 72, 80, 85, 89, 90, 92, 96, and 97.

<sup>1</sup> Data for towns and townships are shown for Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

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## Introduction

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## GENERAL

This report is part of the *Detailed Housing Characteristics* series and presents sample data from the 1980 Census of Population and Housing on detailed characteristics of housing units for the State, classified by urban and rural residence and by size of place, its counties or comparable areas, places of 2,500 or more inhabitants, census designated places, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), urbanized areas, American Indian reservations, Alaska Native villages and certain other geographic areas of the State. The abbreviated identification for this report is HC80-1-B (i.e., Housing Census, 1980-Volume 1-Chapter B) followed by a number representing the State. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

A large portion of the Housing information compiled from the 1980 Census of Population and Housing will appear in Volume 1, *Characteristics of Housing Units*, of which this report is part.

The total housing unit and population estimates for the various geographic entities shown here may differ from those shown in the *Advance Reports*, PHC80-V. The differences reflect corrections of

errors found after the PHC80-V reports were prepared. The changes may affect any geographic area shown in this report. Small differences may also result from the weighting techniques used to inflate the sample figures shown in this report to 100-percent totals. For further discussion of the estimation procedure, see Appendix D, "Accuracy of the Data."

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 census data and the 1970 census data for most characteristics. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

## CONTENTS OF THE REPORT

This report contains text (this introduction and 6 appendixes), a table of contents, 49 detailed tables, and 2 allocation tables. In reports showing data on towns and townships, an additional 26 detailed tables and an allocation table are included.

A map of the State appears after the table of contents and shows county names and boundaries, the names and boundaries of SCSA's and SMSA's, the names and locations of all places with a population of 25,000 or more, and SMSA central cities with fewer than 25,000 inhabitants. Then follow the

detailed tables and the tables covering allocations. The first table in this report is table 54; tables 1 to 53 appear in the Series HC80-1-A, *General Housing Characteristics* report for this State.

Each table is identified by a table number and title. The "stubhead" at the left under the title defines the types of geographic areas for which data are shown in the particular table and is considered part of the table title. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, *General Housing Characteristics* reports. In the Alaska report, the subdivision map also shows the names and locations of Alaska Native villages.

A table finding guide lists the characteristics and various race/Spanish origin groups covered in this report and shows the tables in which the various types of statistics appear.

The amount of detail presented in this report is generally greater for larger places than for smaller ones. The greatest amount of detail is shown for the State and its urban and rural parts and for SCSA's, SMSA's, urbanized areas, places with a population of 10,000 or more, and counties. Somewhat less detail is shown for places of 2,500 to 10,000 and for rural and rural farm portions of counties. The least amount of detail is shown for American Indian reservations and, in Alaska, for Alaska Native villages.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., urban and rural residence, census designated places, and urbanized areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data, editing procedures, and a descrip-

tion of allocation tables B-1 and B-2, Appendix E contains facsimiles of the respondent instructions and 1980 census questionnaire pages showing the population and housing questions. Appendix F summarizes the data dissemination program of the 1980 census.

### DERIVED FIGURES (Medians and Percents)

This report presents medians and percents as well as certain ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. Percents and other derived measures which round to less than 0.1 are not shown but indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth, for persons to the nearest hundredth, for value to the nearest hundred dollar, and for income, selected monthly owner costs, contract rent, and gross rent to the nearest dollar. In computing medians for rooms and persons in unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded.

The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than

\$10,000,” it is shown as “10,000—.” When the median falls in the upper terminal category of an open-ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$200,000 or more,” it is shown as “200,000+.”

### SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “...” mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SCSA is standard consolidated statistical area.
- SMSA is standard metropolitan statistical area.

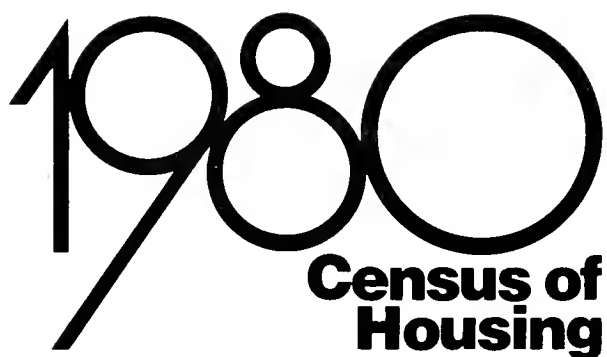
### SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: estimates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100 percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



# Detailed Housing Characteristics

## RHODE ISLAND

HC80-1-B41

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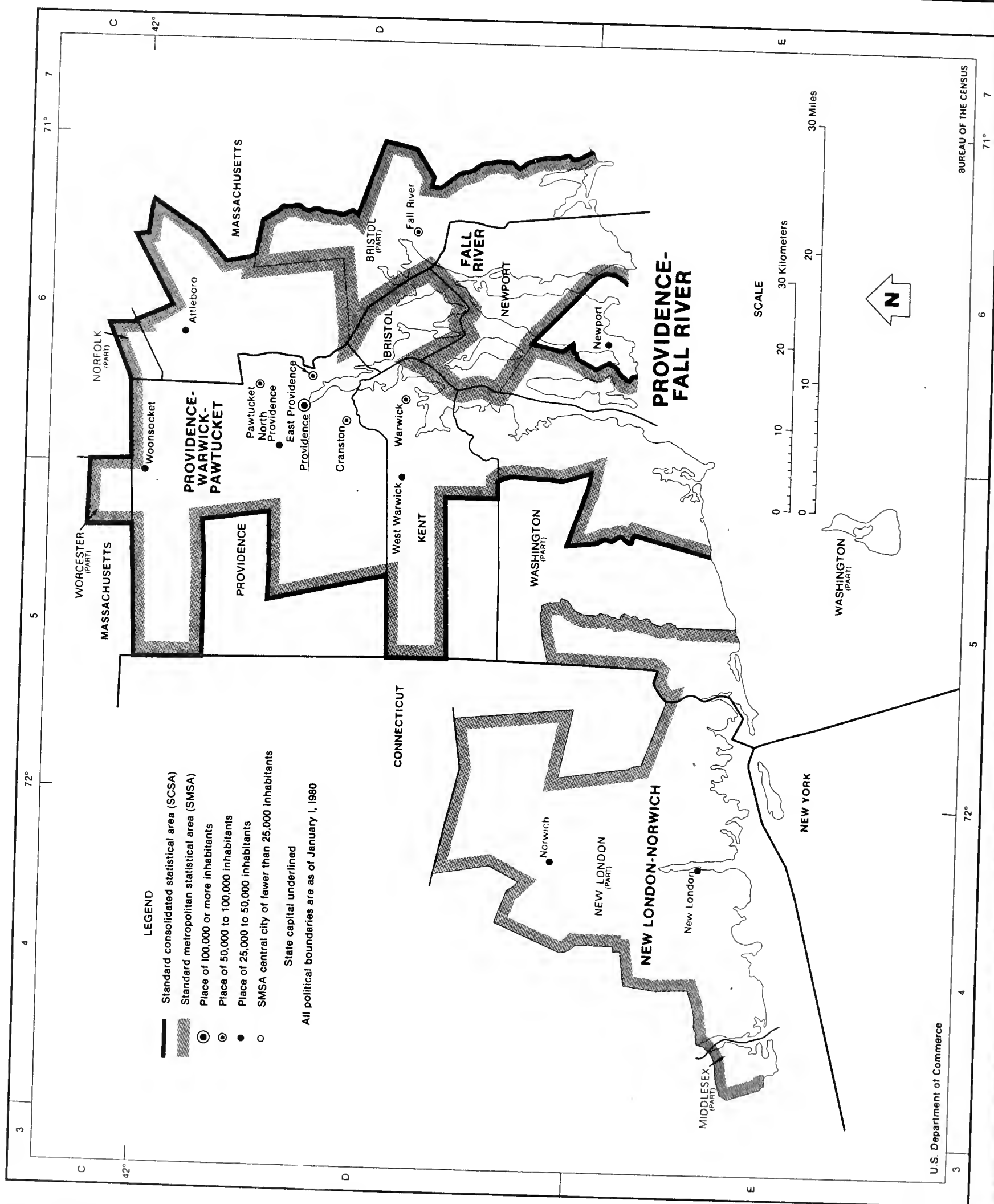
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# Standard Consolidated Statistical Area, Standard Metropolitan Statistical Areas, Counties, and Selected Places



#### CORRECTION NOTE

Corrections to the 1980 census counts of the total population and total housing units have been made to some of the areas shown in this report. These corrections can be found in the correction note in PC80-1-A1, Number of Inhabitants, United States Summary; PC80-1-B, General Population Characteristics, Individual State reports and United States Summary; HC80-1-A, General Housing Characteristics, Individual State reports and United States Summary. Any additional corrections made after these reports were printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.



Table 54. **Summary of Detailed Housing Characteristics: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties****The State -----****URBAN AND RURAL AND SIZE OF PLACE**

<b>Urban</b> -----	<b>319 565</b>	<b>14.2</b>	<b>45.1</b>	<b>18.1</b>	<b>97.6</b>	<b>76.5</b>	<b>86.6</b>	<b>33.1</b>	<b>97.5</b>	<b>46.5</b>	<b>298 364</b>	<b>19.8</b>	<b>85.0</b>	<b>387</b>	<b>194</b>	<b>220</b>
Inside urbanized areas -----	308 333	14.1	45.0	18.3	97.7	77.1	86.6	33.6	97.6	46.3	287 860	19.7	84.9	386	194	219
Central cities -----	141 119	10.4	54.1	20.2	99.8	82.8	85.5	30.7	97.2	41.3	129 898	22.4	79.6	379	198	215
Urban fringe -----	167 214	17.1	37.3	16.8	95.9	72.2	87.5	36.1	97.8	50.5	157 962	17.5	89.2	391	192	224
Outside urbanized areas -----	11 232	16.5	47.3	11.6	96.2	60.8	87.1	17.0	96.7	52.6	10 504	21.6	89.9	399	185	248
Places of 10,000 or more -----	5 401	13.8	47.1	6.9	97.7	64.8	84.5	18.6	96.2	52.1	5 096	18.2	87.2	407	179	244
Places of 2,500 to 10,000 -----	5 831	19.0	47.4	16.0	94.8	57.2	89.5	15.5	97.2	53.1	5 408	24.7	92.3	393	193	253
<b>Rural</b> -----	<b>43 353</b>	<b>30.5</b>	<b>27.1</b>	<b>4.0</b>	<b>37.5</b>	<b>8.6</b>	<b>84.6</b>	<b>20.6</b>	<b>97.8</b>	<b>61.3</b>	<b>40 226</b>	<b>18.5</b>	<b>96.7</b>	<b>413</b>	<b>178</b>	<b>262</b>
Places of 1,000 to 2,500 -----	2 010	16.6	55.3	4.7	48.7	7.8	82.5	17.1	97.6	61.6	1 873	15.8	94.3	379	174	222
Other rural -----	41 343	31.1	25.8	3.9	37.0	8.6	84.7	20.8	97.8	61.3	38 353	18.7	96.8	415	179	266
Farm -----	350	8.0	78.9	—	5.4	—	67.1	20.9	93.1	80.9	350	12.6	100.0	457	211	—

**INSIDE AND OUTSIDE SMSA's**

<b>Inside SMSA's</b> -----	<b>335 087</b>	<b>15.8</b>	<b>43.2</b>	<b>16.6</b>	<b>92.5</b>	<b>68.9</b>	<b>86.3</b>	<b>32.9</b>	<b>97.5</b>	<b>48.1</b>	<b>313 376</b>	<b>19.3</b>	<b>86.2</b>	<b>390</b>	<b>192</b>	<b>220</b>
Urban -----	301 467	14.2	45.1	18.1	97.7	75.6	86.2	34.2	97.5	46.5	282 259	19.4	85.0	386	193	218
Central cities -----	129 310	10.6	53.4	20.1	99.8	81.4	84.9	32.4	97.1	41.1	119 263	22.1	79.6	376	197	213
Not in central cities -----	172 157	16.9	38.8	16.5	96.2	71.2	87.2	35.5	97.7	50.6	162 996	17.4	89.0	391	191	223
Rural -----	33 620	29.9	26.6	4.0	45.7	9.4	86.9	21.4	98.2	62.4	31 117	19.1	96.6	419	184	263
<b>Outside SMSA's</b> -----	<b>27 831</b>	<b>20.0</b>	<b>39.7</b>	<b>13.6</b>	<b>65.6</b>	<b>61.9</b>	<b>87.2</b>	<b>15.2</b>	<b>98.0</b>	<b>49.9</b>	<b>25 214</b>	<b>23.2</b>	<b>89.3</b>	<b>404</b>	<b>191</b>	<b>256</b>
Urban -----	18 098	13.4	45.5	18.9	95.9	92.2	92.9	13.9	98.6	46.0	16 105	26.8	84.9	416	212	255
Rural -----	9 733	32.3	29.0	3.8	9.4	5.5	76.7	17.7	96.7	57.4	9 109	16.7	97.1	393	160	260

**SCSA's**

Providence—Fall River, R.I.—Mass. -----	416 370	16.0	44.3	16.8	92.0	67.4	84.2	32.5	97.4	48.0	391 313	18.5	86.1	390	193	212
Urban -----	369 110	14.1	46.7	18.4	97.4	74.8	83.7	33.3	97.3	46.2	346 846	18.7	84.7	384	194	210
Rural -----	47 260	30.7	26.0	4.6	49.9	9.6	88.3	26.1	98.1	62.0	44 467	17.2	96.6	422	191	267
Massachusetts (pt.) -----	90 491	16.8	48.4	16.3	88.4	59.0	76.2	29.3	96.9	48.7	86 601	15.6	86.2	391	195	189
Urban -----	73 044	13.5	53.2	19.1	96.2	71.1	73.1	28.5	96.7	45.5	69 683	15.9	83.6	377	194	185
Rural -----	17 447	30.9	28.3	5.0	56.1	8.4	89.1	32.9	98.0	61.7	16 918	14.1	96.6	420	200	276
Rhode Island (pt.) -----	325 879	15.7	43.2	17.0	93.0	69.8	86.4	33.4	97.6	47.9	304 712	19.3	86.1	390	193	220
Urban -----	296 066	14.2	45.1	18.3	97.7	75.8	86.3	34.5	97.5	46.4	277 163	19.4	85.0	385	194	218
Rural -----	29 813	30.7	24.6	4.4	46.4	10.3	87.9	22.2	98.2	62.2	27 549	19.1	96.6	424	185	262

**SMSA's**

Fall River, Mass.—R.I. -----	66 464	15.1	50.3	17.3	86.4	62.9	70.6	23.4	96.6	48.4	63 005	14.7	84.7	372	184	180
Urban -----	55 644	12.3	54.1	20.1	96.1	74.3	67.3	24.0	96.3	45.5	52 980	15.0	82.3	358	183	177
Rural -----	10 820	29.4	31.0	3.3	37.0	4.5	87.5	20.4	98.0	63.5	10 025	12.9	97.4	407	186	268
Massachusetts (pt.) -----	54 954	13.5	55.2	19.8	89.9	73.6	66.6	24.2	96.3	46.0	52 467	14.4	82.3	363	186	176
Urban -----	48 760	11.5	58.2	22.2	96.2	82.6	63.9	24.2	96.1	43.6	46 426	14.8	80.3	352	186	174
Rural -----	6 194	29.4	31.8	1.1	39.8	2.6	87.2	24.7	98.4	64.6	6 041	11.7	97.7	395	187	265
Rhode Island (pt.) -----	11 510	22.4	27.0	5.5	70.1	11.8	89.8	19.3	97.8	59.8	10 538	16.0	96.5	396	178	270
Urban -----	6 884	17.7	24.9	5.0	94.9	15.0	91.0	22.4	98.1	58.4	6 554	16.7	96.3	377	176	268
Rural -----	4 626	29.4	30.1	6.2	33.2	7.0	87.9	14.7	97.4	61.9	3 984	14.9	96.8	444	185	274
New London—Norwich, Conn.—R.I. -----	91 196	18.7	35.3	13.2	71.7	48.2	88.0	30.1	97.6	55.8	85 710	23.1	91.1	383	177	249
Urban -----	64 044	15.6	39.4	17.3	84.8	62.5	88.9	30.5	97.2	50.8	59 947	25.1	88.6	379	180	245
Rural -----	27 152	25.9	25.6	3.6	40.9	14.4	85.7	29.1	98.5	67.5	25 763	18.4	96.7	390	171	288
Connecticut (pt.) -----	81 988	18.7	34.2	14.2	71.5	49.2	88.6	31.5	97.7	55.6	77 046	23.6	91.1	382	177	249
Urban -----	58 643	15.8	38.6	18.2	83.6	62.3	89.3	31.6	97.3	50.7	54 851	25.8	88.8	377	180	245
Rural -----	23 345	26.2	23.0	4.0	40.9	16.3	86.8	31.3	98.6	67.9	22 195	18.2	96.7	391	170	291
Rhode Island (pt.) -----	9 208	18.1	44.8	4.6	74.0	39.1	82.2	17.4	96.9	57.3	8 664	18.6	91.1	392	178	250
Urban -----	5 401	13.8	47.1	6.9	97.7	64.8	84.5	18.6	96.2	52.1	5 096	18.2	87.2	407	179	244
Rural -----	3 807	24.1	41.6	1.3	40.4	2.7	79.0	15.7	97.8	64.6	3 568	19.1	96.7	382	177	265

Providence—Warwick—Pawtucket, R.I.—Mass. -----	349 906	16.1	43.2	16.8	93.1	68.3	86.8	34.2	97.6	48.0	328 308	19.2	86.3	393	195	221
Urban -----	313 466	14.4	45.4	18.1	97.7	74.9	86.6	35.0	97.5	46.4	293 866	19.3	85.2	388	195	219
Rural -----	36 440	31.1	24.5	5.0	53.8	11.1	88.6	27.8	98.1	61.6	34 442	18.4	96.3	426	192	267
Massachusetts (pt.) -----	35 537	22.0	37.8	11.0	86.3	36.3	91.0	37.2	97.8	52.8	34 134	17.3	92.1	417	207	250
Urban -----	24 284	17.5	43.2	12.8	96.1	47.8	91.5	37.1	97.9	49.4	23 257	18.2	90.3	405	205	243
Rural -----	11 253	31.7	26.3	7.1	65.0	11.6	90.2	37.4	97.7	60.2	10 877	15.5	95.9	435	212	283
Rhode Island (pt.) -----	314 369	15.5	43.8	17.4	93.9	71.9	86.3	33.9	97.5	47.4	294 174	19.5	85.7	390	194	219
Urban -----	289 182	14.1	45.5	18.6	97.8	77.2	86.2	34.8	97.5	46.1	270 609	19.4	84.7	386	194	217
Rural -----	25 187	30.9	23.6	4.0	48.8	10.9	87.9	23.5	98.3	62.2	23 565	19.8	96.5	422	185	260

**URBANIZED AREAS**

Fall River, Mass.—R.I. -----	53 957	11.9	55.2	20.3	96.0	75.5	66.4	23.9	96.2	44.9	51 410	14.7	81.8	355	183	176
Massachusetts (pt.) -----	48 323	11.5	58.3	22.2	96.2	83.2	63.6	24.1	96.0	43.5	45 999	14.9	80.2	352	186	174
Rhode Island (pt.) -----	5 634	15.7	28.7	3.4	94.6	10.1	89.9	22.5	97.9	56.7	5 411	13.2	95.5	369	174	248
Newport, R.I. -----	20 136	14.3	43.7	18.2	94.9	89.0	93.1	14.2	98.7	47.7	17 962	26.7	86.3	412	208	260
Providence—Pawtucket—Warwick, R.I.—Mass. -----	308 695	14.3	45.1	18.1	97.8	74.8	86.5	35.4	97.5	46.3	289 548	19.2	85.1	388	195	218
Massachusetts (pt.) -----	26 132	17.4	41.6	12.2	96.2	45.0	91.2	37.2	97.9	50.4	25 061	17.6	90.5	403	204	242
Rhode Island (pt.) -----	282 563	14.0	45.5	18.6	97.9	77.6	86.1	35.3	97.5	46.0	264 487	19.3	84.6	386	194	216

**PLACES OF 2,500 OR MORE**

Central Falls city -----	7 446	4.8	73.8	24.1	100.0	97.6	58.1	26.3	94.0	40.5	6 586	24.9	75.2	330	176	182
Cranston city -----	27 239	14.2	37.3	14.4	98.3	90.2	94.9	44.7	99.0	49.3	26 104	15.5	89.7	378	202	256
Cumberland Hill (CDP) -----	1 848	21.0	17.8	11.6	95.7	29.9	96.2	44.7	99.6	59.7	1 794	11.7	94.9	402	196	198
East Providence city -----	19 396	17.3	39.2	17.8	99.8	94.8	92.2	41.7	98.0	46.9	18 605	16.3	89.2	354	181	231
Greenville (CDP) -----	2 410	26.2	11.3	8.1	76.1	70.1	94.3	43.6	99.0	68.7	2 347	13.3	96.6	407	197	243
Kingston (CDP) -----	562	29.7	34.2	31.9	95.7	61.0	93.2	7.7	93.1	50.7	530	30.8	96.4	471	200	228
Melville (CDP) -----	1 057	4.6	1.3	—	100.0	100.0	98.7	2.2	100.0	47.1	485	59.6	98.4	—	—	313
Narragansett Pier (CDP) -----	1 454	27.0	34.7	28.3	98.3	83.9	90.6	17.7	99.1	47.3	1 325	32.5	93.2	413	211	304
Newport city -----	11 809	9.2	62.3	21.3	99.8	98.4	91.7	11.6	98.6	44.0	10 635	26.0	80.2	417	218	247

Table 54. Summary of Detailed Housing Characteristics: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

Newport East (CDP) .....	4 271	18.6	16.8	20.4	90.9	85.5	94.6	22.6	98.2	49.6
Pascoag (CDP) .....	1 313	7.8	58.6	3.8	90.3	6.7	85.3	18.7	96.2	55.6
Pawtucket city .....	29 763	8.4	55.4	19.9	100.0	96.7	82.1	35.0	96.9	41.9
Providence city .....	67 513	7.6	66.1	22.3	99.9	99.0	81.5	26.1	96.2	35.3
Tiverton (CDP) .....	2 725	10.1	30.2	2.9	98.3	10.9	90.6	25.1	98.0	58.3
Valley Falls (CDP) .....	3 884	11.1	39.9	7.7	98.2	40.2	82.4	36.8	97.1	49.7
Wakefield-Peacedale (CDP) .....	2 502	17.8	51.9	11.6	95.0	67.3	90.1	14.4	97.5	55.7
Warwick city .....	32 034	18.8	24.8	15.7	99.4	29.9	94.8	43.4	99.3	52.6
Westerly (CDP) .....	5 401	13.8	47.1	6.9	97.7	64.8	84.5	18.6	96.2	52.1
Woonsocket city .....	18 342	10.8	58.4	33.4	99.4	97.1	69.9	29.4	96.4	39.0

**COUNTIES**

Bristol .....	16 113	12.0	43.6	8.1	93.4	55.6	85.7	29.6	96.7	57.8
Kent .....	56 326	20.8	26.9	14.7	93.5	37.1	92.6	38.4	98.7	54.4
Newport .....	31 377	17.0	38.7	13.4	83.6	60.4	91.7	15.8	98.3	51.9
Providence .....	224 648	13.6	49.5	19.1	93.1	84.1	84.2	34.2	97.2	44.3
Washington .....	34 454	26.1	30.3	8.6	72.9	30.2	85.8	18.3	97.9	56.5

Year-round housing units										Occupied housing units					
Total	Percent with—									Total	Percent with—		Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied
	Year structure built		Source of water by public system or private company								Householder moved into unit 1979 to March 1980	1 or more vehicles available			
	1970 to March 1980	1939 or earlier	5 or more units in structure	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms							
	4 271	18.6	16.8	20.4	90.9	85.5	94.6	22.6	98.2				49.6	4 065	
1 313	7.8	58.6	3.8	90.3	6.7	85.3	18.7	96.2	55.6	1 283	17.6	91.4	321	171	218
29 763	8.4	55.4	19.9	100.0	96.7	82.1	35.0	96.9	41.9	28 147	19.1	81.8	349	176	200
67 513	7.6	66.1	22.3	99.9	99.0	81.5	26.1	96.2	35.3	60 157	26.1	71.4	392	215	210
2 725	10.1	30.2	2.9	98.3	10.9	90.6	25.1	98.0	58.3	2 645	9.5	95.0	341	178	241
3 884	11.1	39.9	7.7	98.2	40.2	82.4	36.8	97.1	49.7	3 748	11.3	87.9	342	177	191
2 502	17.8	51.9	11.6	95.0	67.3	90.1	14.4	97.5	55.7	2 270	22.7	91.4	397	191	253
32 034	18.8	24.8	15.7	99.4	29.9	94.8	43.4	99.3	52.6	30 959	16.9	93.4	377	199	282
5 401	13.8	47.1	6.9	97.7	64.8	84.5	18.6	96.2	52.1	5 096	18.2	87.2	407	179	244
18 342	10.8	58.4	33.4	99.4	97.1	69.9	29.4	96.4	39.0	17 328	18.3	79.6	377	191	191
16 113	12.0	43.6	8.1	93.4	55.6	85.7	29.6	96.7	57.8	15 428	15.7	90.9	437	219	223
56 326	20.8	26.9	14.7	93.5	37.1	92.6	38.4	98.7	54.4	54 137	18.5	92.7	390	196	251
31 377	17.0	38.7	13.4	83.6	60.4	91.7	15.8	98.3	51.9	28 246	22.1	89.9	405	194	260
224 648	13.6	49.5	19.1	93.1	84.1	84.2	34.2	97.2	44.3	209 698	19.2	82.8	381	191	212
34 454	26.1	30.3	8.6	72.9	30.2	85.8	18.3	97.9	56.5	31 081	23.8	94.5	409	183	267

Table 54a. Summary of Detailed Housing Characteristics for Towns/Townships: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Towns/Townships of 2,500 or More**

Year-round housing units										Occupied housing units					
Total	Percent with—									Total	Percent with—		Medion selected monthly owner costs (dollars), specified owner occupied		Medion gross rent (dollars), specified renter occupied
	Year structure built		Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete both-rooms	3 or more bed-rooms	Householder moved into unit 1979 to March 1980		1 or more vehicles available	With o mort- gage	Not mort- gaged		
	1970 to March 1980	1939 or earlier													
5 329	7.3	33.9	0.2	96.5	12.3	95.7	39.1	99.2	74.9	5 193	10.8	96.5	510	271	296
6 669	15.6	43.1	11.0	93.9	72.1	81.7	24.7	96.0	52.2	6 392	17.3	88.8	395	196	213
4 254	23.0	49.2	4.3	50.7	8.5	87.3	21.1	97.1	57.6	4 120	18.1	92.8	346	168	215
1 977	34.3	25.5	3.1	9.4	3.8	82.6	14.4	99.1	53.5	1 776	20.6	97.1	376	149	281
9 270	24.6	21.6	7.3	76.2	9.5	89.1	30.9	98.4	63.4	8 884	18.0	95.7	397	185	237
9 152	16.1	28.5	7.8	92.5	27.2	88.8	40.8	98.6	59.1	8 871	10.8	92.8	385	184	199
3 615	23.4	31.3	7.8	87.2	32.5	90.8	35.5	97.4	66.6	3 451	19.1	91.1	549	217	221
1 331	45.8	18.9	7.4	10.1	7.8	69.0	20.0	94.4	52.1	1 251	22.1	98.1	395	162	240
1 122	23.8	40.1	3.2	4.9	3.2	71.9	16.8	96.7	61.3	1 077	15.5	97.8	401	155	260
2 515	28.8	25.6	2.7	6.5	2.9	76.6	20.8	95.7	54.2	2 446	9.9	96.3	386	160	254
2 226	20.2	45.8	0.9	4.1	1.7	74.3	18.0	96.3	62.2	2 065	17.8	96.9	361	177	245
1 626	26.3	38.6	6.5	57.7	51.2	88.9	13.8	98.6	57.4	1 491	18.3	96.5	407	182	292
8 724	25.9	23.0	9.3	80.2	59.0	92.5	40.9	98.6	55.7	8 218	12.4	93.4	392	186	245
6 344	23.0	40.4	17.8	87.3	35.8	85.1	43.1	97.9	55.0	6 185	13.3	90.9	409	171	217
1 432	25.3	37.0	4.7	4.7	5.2	86.3	7.1	96.6	66.0	1 112	15.2	98.8	399	183	239
6 432	19.3	16.3	14.6	84.4	79.9	95.6	17.6	98.7	51.1	5 582	27.1	94.2	411	207	278
5 179	29.2	14.9	10.3	97.9	40.4	88.6	13.2	98.7	56.9	4 525	34.6	96.3	410	193	311
8 624	24.1	21.7	11.7	93.5	23.2	92.8	27.3	99.0	57.0	7 482	24.3	95.3	431	190	265
11 343	30.2	24.0	24.6	99.6	98.3	92.0	49.9	98.5	47.0	10 756	17.5	89.4	407	215	239
3 526	22.6	27.6	8.1	33.4	11.0	89.4	38.3	97.9	57.8	3 397	10.3	94.3	390	179	249
5 228	25.6	22.5	7.3	94.7	16.6	90.4	19.7	97.8	59.0	4 822	21.7	96.4	448	176	299
1 372	38.2	33.3	4.4	8.2	5.7	74.9	19.7	98.2	64.8	1 252	20.8	97.6	380	152	251
2 852	23.1	29.5	1.5	15.1	2.5	89.2	20.9	99.2	63.5	2 753	12.2	95.1	412	173	248
5 117	24.6	23.1	10.0	75.6	63.9	91.3	39.4	97.6	59.7	4 948	17.7	93.9	405	189	219
6 449	28.8	35.0	11.8	72.3	37.1	86.2	12.9	98.0	54.6	5 843	24.5	95.0	412	191	252
4 850	18.1	28.8	3.8	62.9	8.5	90.1	22.5	98.3	58.9	4 604	10.3	96.0	363	178	247
4 115	12.1	57.1	13.9	88.5	84.9	79.4	25.1	94.7	44.7	3 843	19.7	86.9	383	185	224
6 982	17.4	44.5	5.8	96.3	51.0	84.8	17.2	97.0	55.7	6 599	18.9	89.3	406	178	251
959	39.0	15.6	1.0	33.9	1.9	76.7	20.8	97.1	58.5	907	20.1	96.7	456	150	167
10 448	20.8	37.5	21.6	98.5	88.5	90.6	32.4	97.6	47.3	9 936	23.4	88.3	387	187	228



Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

The State	323 742	16.2	42.0	15.0	89.9	66.4	87.0	33.2	97.9	50.2	18.9	87.3	391	193	224
URBAN AND RURAL AND SIZE OF PLACE															
Urban	283 920	14.2	44.1	16.6	97.4	74.6	87.3	34.9	97.8	48.5	19.0	86.0	387	194	221
Inside urbanized areas	273 657	14.1	44.0	16.9	97.5	75.1	87.3	35.5	97.9	48.3	18.9	85.8	387	195	220
Central cities	118 518	10.7	52.9	18.5	99.8	80.4	86.5	33.5	97.7	43.5	20.9	81.3	380	199	217
Urban fringe	155 139	16.8	37.3	15.7	95.7	71.1	88.0	37.0	98.0	51.9	17.3	89.2	391	192	224
Outside urbanized areas	10 263	15.6	47.0	9.6	96.3	59.5	86.9	17.8	97.1	54.4	21.0	90.0	398	185	248
Places of 10,000 or more	5 039	13.6	45.6	6.4	97.9	64.0	84.3	19.0	96.4	53.7	18.1	87.4	405	178	245
Places of 2,500 to 10,000	5 224	17.5	48.4	12.8	94.8	55.2	89.3	16.7	97.8	55.1	23.8	92.6	392	193	251
Rural	39 822	30.9	26.9	3.5	36.5	7.9	84.8	21.5	98.1	62.1	18.5	96.7	413	178	263
Places of 1,000 to 2,500	1 842	16.9	53.7	5.2	49.6	8.2	83.6	17.3	97.4	59.7	15.8	94.2	379	175	221
Other rural	37 980	31.6	25.6	3.4	35.9	7.9	84.9	21.7	98.1	62.2	18.6	96.8	415	179	267
Farm	350	8.0	78.9	—	5.4	—	67.1	20.9	93.1	80.9	12.6	100.0	457	211	—
INSIDE AND OUTSIDE SMSA's															
Inside SMSA's	299 844	15.9	42.2	15.3	92.1	67.0	87.0	34.5	97.8	50.0	18.6	87.0	390	193	221
Urban	269 068	14.2	44.0	16.6	97.6	73.7	87.0	35.9	97.8	48.4	18.5	86.0	386	194	219
Central cities	108 912	10.8	52.0	18.5	99.8	78.8	86.1	35.4	97.6	43.2	20.5	81.3	377	197	214
Not in central cities	160 156	16.5	38.6	15.3	96.0	70.2	87.7	36.3	97.9	51.9	17.2	89.1	390	192	224
Rural	30 776	30.6	26.4	3.7	44.8	8.9	87.3	22.3	98.4	63.3	18.9	96.6	419	184	263
Outside SMSA's	23 898	20.8	39.4	12.1	62.3	58.4	86.6	16.6	98.0	52.7	23.1	90.4	406	191	263
Urban	14 852	14.0	46.1	17.7	95.2	91.1	92.9	15.3	98.7	49.6	26.9	86.4	418	213	263
Rural	9 046	31.9	28.4	2.8	8.3	4.6	76.5	18.6	97.0	57.9	16.8	97.0	393	160	261
SCSA's															
Providence—Fall River, R.I.—Mass.	376 967	16.1	43.5	15.6	91.7	65.7	84.8	33.9	97.7	49.7	17.9	86.8	390	194	213
Urban	333 000	14.1	45.8	17.1	97.2	73.1	84.3	34.8	97.6	48.0	18.0	85.5	384	194	210
Rural	43 967	31.1	26.0	4.3	49.4	9.1	88.7	27.0	98.4	62.6	17.1	96.6	422	191	267
Massachusetts (pt.)	85 697	16.9	47.9	15.9	88.3	58.2	76.6	30.1	97.2	49.6	15.4	86.2	390	195	189
Urban	68 971	13.6	52.7	18.5	96.1	70.3	73.5	29.3	96.9	46.6	15.8	83.7	376	194	185
Rural	16 726	30.7	28.1	4.7	56.1	8.2	89.3	33.3	98.2	61.8	14.1	96.5	420	200	275
Rhode Island (pt.)	291 270	15.8	42.2	15.6	92.7	67.9	87.2	35.0	97.9	49.7	18.6	86.9	390	193	220
Urban	264 029	14.2	44.0	16.8	97.5	73.9	87.1	36.3	97.8	48.3	18.5	85.9	386	194	218
Rural	27 241	31.3	24.7	4.1	45.3	9.7	88.3	23.1	98.4	63.2	18.9	96.6	423	185	263
SMSA's															
Fall River, Mass.—R.I.	62 398	15.1	50.0	17.0	86.6	62.5	71.0	24.3	96.8	49.2	14.6	84.7	371	184	180
Urban	52 470	12.3	53.7	19.6	95.9	73.5	67.8	24.8	96.6	46.4	14.9	82.3	357	183	177
Rural	9 928	30.0	30.6	3.1	37.7	4.3	87.6	21.5	98.3	63.8	12.9	97.4	407	186	268
Massachusetts (pt.)	51 979	13.7	54.7	19.4	89.6	72.8	67.1	25.0	96.5	46.9	14.3	82.4	363	186	176
Urban	45 993	11.7	57.7	21.8	96.1	82.0	64.5	25.0	96.3	44.6	14.7	80.4	352	186	174
Rural	5 986	29.4	31.4	1.0	39.9	2.4	87.1	25.1	98.6	64.8	11.6	97.7	395	187	...
Rhode Island (pt.)	10 419	22.2	26.7	4.9	71.9	11.1	90.2	20.6	98.3	60.3	16.1	96.5	395	177	269
Urban	6 477	16.8	25.0	4.0	94.7	13.4	91.4	23.4	98.6	59.1	16.8	96.2	376	176	266
Rural	3 942	31.0	29.4	6.4	34.5	7.3	88.3	16.2	97.8	62.2	14.9	96.9	445	185	...
New London—Norwich, Conn.—R.I.	81 733	18.5	34.3	11.8	70.5	45.9	88.3	31.4	97.8	57.3	22.5	91.6	382	177	251
Urban	56 373	15.1	38.6	15.5	84.0	60.3	89.4	32.1	97.4	52.6	24.3	89.3	378	180	245
Rural	25 360	26.0	24.7	3.4	40.5	13.8	85.8	29.9	98.8	67.6	18.3	96.7	389	171	288
Connecticut (pt.)	73 159	18.5	33.3	12.7	70.0	46.7	89.0	33.0	97.9	57.2	22.9	91.6	381	177	251
Urban	51 334	15.3	37.9	16.4	82.6	59.9	89.9	33.3	97.5	52.5	25.0	89.5	376	180	246
Rural	21 825	26.2	22.3	3.8	40.3	15.6	86.8	32.2	98.9	68.1	18.1	96.7	390	170	291
Rhode Island (pt.)	8 574	18.3	43.2	4.2	74.5	38.7	82.4	17.8	97.1	58.2	18.5	91.2	391	178	251
Urban	5 039	13.6	45.6	6.4	97.9	64.0	84.3	19.0	96.4	53.7	18.1	87.4	405	178	245
Rural	3 535	25.0	39.7	1.1	41.2	2.6	79.6	16.2	98.1	64.6	19.2	96.6	382	177	265
Providence—Warwick—Pawtucket, R.I.—Mass.	314 569	16.2	42.2	15.4	92.7	66.3	87.5	35.8	97.9	49.8	18.5	87.2	393	195	222
Urban	280 530	14.4	44.3	16.7	97.5	73.0	87.3	36.7	97.8	48.3	18.5	86.0	388	195	219
Rural	34 039	31.4	24.6	4.7	52.8	10.5	89.0	28.6	98.4	62.3	18.3	96.4	426	192	267
Massachusetts (pt.)	33 718	21.8	37.4	10.4	86.3	35.6	91.2	37.9	98.1	53.6	17.2	92.1	416	207	249
Urban	22 978	17.3	42.6	12.1	96.2	46.9	91.5	37.9	98.2	50.6	18.0	90.3	404	205	241
Rural	10 740	31.5	26.2	6.8	65.1	11.4	90.5	37.9	98.0	60.1	15.5	95.9	434	212	282
Rhode Island (pt.)	280 851	15.6	42.8	16.0	93.4	70.0	87.1	35.6	97.9	49.3	18.7	86.6	390	194	219
Urban	257 552	14.1	44.5	17.1	97.6	75.4	87.0	36.6	97.8	48.0	18.6	85.7	386	194	218
Rural	23 299	31.4	23.9	3.7	47.1	10.1	88.3	24.3	98.5	63.3	19.6	96.6	421	185	261
URBANIZED AREAS															
Fall River, Mass.—R.I.	50 934	12.0	54.7	19.8	95.9	74.8	67.0	24.8	96.5	45.8	14.6	81.9	355	183	176
Massachusetts (pt.)	45 566	11.6	57.8	21.8	96.0	82.6	64.2	24.9	96.2	44.5	14.7	80.3	351	186	174
Rhode Island (pt.)	5 368	15.3	28.4	3.0	94.3	8.9	90.5	23.3	98.4	57.2	13.2	95.4	369	173	...
Newport, R.I.	16 662	14.8	44.3	16.7	94.2	87.7	93.1	15.5	98.7	51.3	26.9	87.6	414	209	267
Providence—Pawtucket—Warwick, R.I.—Mass.	276 402	14.4	44.0	16.7	97.6	72.9	87.3	37.2	97.8	48.2	18.4	85.9	388	195	219
Massachusetts (pt.)	24 775	17.2	41.0	11.5	96.3	44.1	91.2	38.0	98.2	51.6	17.4	90.5	402	204	240
Rhode Island (pt.)	251 627	14.1	44.3	17.2	97.8	75.7	86.9	37.1	97.8	47.9	18.5	85.5	386	195	217
PLACES OF 2,500 OR MORE															
Central Falls city	6 264	5.5	73.6	22.3	100.0	97.6	59.2	28.2	95.0	42.0	23.8	75.8	335	176	182
Cranston city	25 852	13.2	37.1	13.2	98.3	90.2	95.2	45.4	99.1	50.5	15.4	89.8	378	202	255
Cumberland Hill (CDP)	1 780	19.8	18.0	10.5	95.7	28.9	96.0	44.8	100.0	60.8	11.3	94.8	...	...	...
East Providence city	17 543	16.4	39.6	16.8	99.7	94.5	92.1	42.2	98.0	47.4	15.9	89.2	353	180	232</

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**PLACES OF 2,500 OR MORE—Con.**

## COUNTIES

Bristol \_\_\_\_\_  
Kent \_\_\_\_\_  
Newport \_\_\_\_\_  
Providence \_\_\_\_\_  
Washington \_\_\_\_\_

Occupied housing units												Medion selected monthly owner costs (dollars), specified owner occupied		Medion gross rent (dollars), specified renter occupied
Total	Percent with—													
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more vehicles available			
1970 to March 1980	1939 or earlier													
3 929	18.4	17.1	19.4	90.4	84.7	95.4	23.1	98.5	51.2	23.0	93.0	402	207	295
1 276	...	...	...	...	...	...	...	...	...	...	...	...	...	218
27 235	8.3	55.0	18.6	100.0	96.7	99.3	82.4	30.0	96.8	37.0	23.8	349	176	200
50 994	7.8	66.8	20.6	99.9	99.3	99.3	82.4	30.0	96.8	37.0	23.8	349	176	200
2 620	10.1	30.2	1.9	98.2	9.0	90.5	25.8	98.4	58.8	9.4	94.9	398	217	210
3 730	10.6	39.6	7.7	98.2	39.3	83.6	37.9	97.3	50.6	11.2	87.9	340	178	241
2 145	13.9	54.7	5.7	95.4	66.2	90.0	16.8	98.2	58.6	21.4	92.1	342	177	...
30 683	18.3	24.7	14.9	99.3	29.1	94.8	43.5	99.4	53.6	16.8	93.4	397	191	250
5 039	13.6	45.6	6.4	97.9	64.0	84.3	19.0	96.4	53.7	18.1	87.4	377	199	281
17 034	11.0	57.6	32.7	99.4	96.9	71.6	30.1	96.6	40.1	18.1	79.8	405	178	245
												376	191	191
15 288	11.9	43.3	8.2	93.4	55.4	86.2	30.3	97.0	58.9	15.8	90.9	435	219	223
53 670	20.4	26.7	13.9	93.4	36.2	92.7	38.8	98.8	55.4	18.4	92.7	390	196	251
26 849	17.5	38.5	12.0	83.1	57.7	91.8	17.2	98.6	54.6	22.0	90.9	405	194	266
197 352	13.6	48.3	17.5	92.4	82.6	85.1	36.2	97.6	46.2	18.1	83.9	381	191	212
30 583	26.8	30.5	7.0	72.0	27.7	85.5	19.7	98.0	58.3	23.6	94.6	409	183	267

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Barrington town .....  
Bristol town .....  
Burrillville town .....  
Charlestown town .....  
Coventry town .....  
Cumberland town .....  
East Greenwich town .....  
Exeter town .....  
Foster town .....  
Glocester town .....  
  
Hapkinatan town .....  
Jamestown town .....  
Johnston town .....  
Lincoln town .....  
Little Compton town .....  
Middletown town .....  
Narragansett town .....  
North Kingstown town .....  
North Providence town .....  
North Smithfield town .....  
  
Portsmouth town .....  
Richmond town .....  
Scituate town .....  
Smithfield town .....  
South Kingstown town .....  
Tiverton town .....  
Warren town .....  
Westerly town .....  
West Greenwich town .....  
West Warwick town .....

Occupied housing units												Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied
Percent with—														
Total	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Householder moved into unit 1979 to March 1980	1 or more vehicles available	With a mortgage	Not mortgaged	
	1970 to March 1980	1939 or earlier												
5 150	7.2	34.0	0.1	96.4	12.5	95.8	39.1	99.2	75.5	10.9	96.5	510	271	296
6 344	15.5	43.2	11.2	93.7	72.1	82.7	25.3	96.3	53.2	17.4	88.7	393	196	213
4 095	23.4	48.7	4.3	51.1	8.4	87.6	21.3	97.4	57.9	18.0	92.7	344	168	...
1 757	33.1	26.4	3.1	9.5	3.9	83.1	15.8	99.0	52.1	20.8	97.0	378	148	281
8 853	25.0	21.2	7.2	76.0	8.9	89.8	31.8	98.4	63.5	17.9	95.7	397	185	237
8 812	15.3	28.1	7.4	92.5	26.4	89.5	41.4	98.7	60.1	10.6	92.8	384	184	200
3 391	23.5	30.3	7.3	87.1	30.4	91.6	36.5	97.8	68.9	19.3	91.2	546	216	224
1 237	44.1	18.5	5.5	8.4	6.0	69.0	20.7	94.3	53.9	22.3	98.1	...	...	...
1 069	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2 436	29.1	25.3	2.2	6.1	2.6	76.9	21.3	96.3	54.5	9.9	96.3	386	160	260
2 045	20.8	44.1	1.0	4.5	1.9	74.9	18.8	96.8	62.6	17.8	96.8	...	...	254
1 475	27.5	39.7	4.7	56.8	50.6	88.9	13.7	98.5	58.9	18.5	96.5	361	178	...
8 199	23.8	23.9	7.0	79.4	57.3	92.7	40.1	98.7	57.7	12.4	93.4	408	181	292
6 134	23.1	39.9	17.6	87.3	35.1	85.1	43.6	98.0	55.1	13.1	90.8	391	186	...
1 089	27.1	39.5	5.0	5.0	5.6	83.7	8.8	97.7	64.8	15.0	99.3	408	171	216
5 349	21.3	17.8	14.9	82.3	77.3	95.8	19.7	98.9	57.2	26.6	94.2	399	183	...
4 450	31.1	15.3	10.2	97.6	41.5	89.3	13.5	98.5	58.2	34.2	96.4	410	207	279
7 417	27.0	22.4	9.1	92.9	14.2	92.4	31.1	98.9	60.2	24.1	95.4	410	193	311
10 640	28.5	24.3	22.7	99.6	98.2	91.6	49.5	98.5	48.7	17.4	89.6	432	190	263
3 387	21.0	28.6	6.2	31.7	8.8	90.1	37.1	98.7	58.7	10.3	94.2	405	215	239
4 756	24.7	21.7	6.6	94.6	15.8	91.8	20.9	98.3	60.1	21.9	96.4	390	179	249
1 252	38.5	30.3	2.9	5.3	4.2	72.5	21.6	98.5	64.4	20.8	97.6	449	176	296
2 736	23.3	28.1	1.2	14.9	2.2	89.4	21.6	99.2	64.4	12.3	95.3	380	152	251
4 922	23.8	23.3	9.8	75.8	63.8	91.3	39.6	97.5	59.8	17.5	93.9	412	173	...
5 608	27.9	36.3	8.5	71.0	35.6	85.9	13.6	98.6	57.7	23.9	95.3	403	189	219
4 574	18.4	28.8	3.2	64.3	7.5	90.1	23.2	98.5	59.4	10.3	96.0	413	192	251
3 794	12.1	56.6	14.1	88.6	85.7	79.2	26.5	95.3	46.1	19.6	86.9	362	177	247
6 529	17.5	42.9	5.2	96.5	50.3	84.7	17.5	97.2	56.8	18.7	89.4	383	185	223
904	...	...	...	...	...	...	...	...	...	...	...	405	178	252
9 839	20.2	37.3	20.5	98.4	88.3	90.7	33.0	97.8	48.8	23.3	88.2	...	...	167
												385	187	228

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

The State	9 174	14.1	51.8	29.3	99.5	96.1	83.3	18.5	96.6	39.8	32.2	65.7	373	183	207
URBAN AND RURAL AND SIZE OF PLACE															
Urban	9 093	13.8	52.1	29.5	99.9	96.9	83.3	18.6	96.6	39.5	32.3	65.5	372	182	207
Inside urbanized areas	9 035	13.8	52.1	29.3	99.9	96.9	83.3	18.6	96.6	39.4	32.2	65.4	370	182	206
Central cities	7 715	11.7	55.9	29.4	100.0	97.9	82.3	17.2	96.6	36.3	33.7	61.6	355	177	203
Urban fringe	1 320	25.8	29.8	28.9	99.3	91.4	89.2	27.0	97.0	57.3	23.6	87.5	419	208	224
Outside urbanized areas	58	12.1	56.9	60.3	93.1	93.1	77.6	12.1	86.2	51.7	50.0	86.2	439	-	354
Places of 10,000 or more	8	...	...	...	...	...	...	...	...	...	...	...	-	-	...
Places of 2,500 to 10,000	50	14.0	50.0	54.0	92.0	92.0	74.0	14.0	100.0	60.0	58.0	100.0	439	-	368
Rural	81	49.4	16.0	9.9	56.8	9.9	77.8	6.2	100.0	75.3	14.8	85.2	419	196	245
Places of 1,000 to 2,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other rural	81	49.4	16.0	9.9	56.8	9.9	77.8	6.2	100.0	75.3	14.8	85.2	419	196	245
Farm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INSIDE AND OUTSIDE SMSA's															
Inside SMSA's	8 266	14.0	53.7	30.0	99.7	96.2	82.1	19.5	96.5	38.9	33.6	65.2	374	177	209
Urban	8 205	13.8	53.9	30.2	100.0	97.0	82.2	19.6	96.4	38.6	33.7	65.1	371	175	209
Central cities	6 953	11.9	57.5	30.1	100.0	97.9	81.0	18.4	96.5	35.2	35.4	61.2	354	169	207
Not in central cities	1 252	24.5	34.0	31.2	99.7	91.9	88.8	26.4	96.2	57.5	24.5	86.7	422	208	224
Rural	61	42.6	21.3	-	62.3	-	80.3	8.2	100.0	80.3	19.7	80.3	442	196	...
Outside SMSA's	908	14.8	34.7	23.1	97.7	95.3	93.4	8.9	97.7	47.6	19.2	69.6	370	214	186
Urban	888	13.5	35.5	22.7	99.0	96.5	93.9	9.1	97.6	47.3	19.6	68.9	373	214	184
Rural	20	70.0	-	40.0	40.0	40.0	70.0	-	100.0	60.0	-	100.0	...	...	...
SCSA's															
Providence-Fall River, R.I.-Mass.	8 581	14.8	53.1	29.8	99.2	95.1	82.1	19.8	96.5	39.6	33.5	66.1	376	178	209
Urban	8 436	14.4	53.6	30.1	99.8	96.5	82.1	19.7	96.5	39.1	34.0	65.6	373	177	208
Rural	145	37.2	26.2	11.7	59.3	11.7	78.6	24.8	100.0	66.2	8.3	91.7	450	188	346
Massachusetts (pt.)	323	34.1	39.9	25.7	86.1	65.3	80.2	25.1	95.7	55.1	30.3	85.4	393	207	202
Urban	239	34.3	43.5	27.6	96.2	81.2	81.2	20.9	94.1	54.8	41.0	80.3	389	225	148
Rural	84	33.3	29.8	20.2	57.1	20.2	77.4	36.9	100.0	56.0	-	100.0	460	166	...
Rhode Island (pt.)	8 258	14.0	53.6	30.0	99.7	96.2	82.1	19.6	96.6	39.0	33.7	65.3	374	177	209
Urban	8 197	13.8	53.9	30.2	100.0	97.0	82.1	19.6	96.5	38.6	33.8	65.2	371	175	209
Rural	61	42.6	21.3	-	62.3	-	80.3	8.2	100.0	80.3	19.7	80.3	442	196	...
SMSA's															
Fall River, Mass.-R.I.	211	35.1	34.6	20.4	94.8	66.8	88.6	10.9	100.0	69.7	28.0	80.6	400	225	138
Urban	180	33.3	40.6	20.6	100.0	75.0	86.7	12.8	100.0	67.8	32.8	77.2	387	225	138
Rural	31	45.2	-	19.4	64.5	19.4	100.0	-	100.0	80.6	-	100.0	438	-	-
Massachusetts (pt.)	147	29.9	44.9	29.3	95.9	87.8	83.7	11.6	100.0	59.2	34.0	72.1	369	225	88
Urban	135	32.6	48.9	27.4	100.0	91.1	82.2	12.6	100.0	60.0	37.0	69.6	360	225	88
Rural	12	-	-	50.0	50.0	50.0	100.0	-	100.0	50.0	-	100.0	575	-	-
Rhode Island (pt.)	64	46.9	10.9	-	92.2	18.8	100.0	9.4	100.0	93.8	14.1	100.0	428	-	...
Urban	45	35.6	15.6	-	100.0	26.7	100.0	13.3	100.0	91.1	20.0	100.0	435	-	372
Rural	19	73.7	-	-	73.7	-	100.0	-	100.0	100.0	-	100.0	413	-	-
New London-Norwich, Conn.-R.I.	2 655	21.7	37.5	34.3	94.7	87.6	84.5	23.1	95.0	44.7	34.6	77.0	395	173	241
Urban	2 458	21.5	39.7	36.8	97.4	92.7	83.6	22.6	94.8	41.3	36.1	75.3	382	172	241
Rural	197	24.4	9.6	3.0	59.9	24.9	95.4	29.9	98.0	86.3	16.2	98.0	439	204	267
Connecticut (pt.)	2 647	21.8	37.3	34.1	94.6	87.6	84.4	23.2	95.3	44.8	34.7	77.3	395	173	242
Urban	2 450	21.6	39.5	36.6	97.4	92.7	83.6	22.7	95.1	41.5	36.2	75.6	382	172	241
Rural	197	24.4	9.6	3.0	59.9	24.9	95.4	29.9	98.0	86.3	16.2	98.0	439	204	267
Rhode Island (pt.)	8	...	...	...	...	...	...	...	...	...	...	...	-	-	...
Urban	8	...	...	...	...	...	...	...	...	...	...	...	-	-	...
Rural	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Providence-Warwick-Pawtucket, R.I.-Mass.	8 370	14.3	53.6	30.0	99.3	95.8	81.9	20.0	96.4	38.8	33.7	65.7	374	177	210
Urban	8 256	14.0	53.9	30.3	99.8	97.0	82.0	19.8	96.4	38.5	34.0	65.4	372	175	209
Rural	114	35.1	33.3	9.6	57.9	9.6	72.8	31.6	100.0	62.3	10.5	89.5	457	188	346
Massachusetts (pt.)	176	37.5	35.8	22.7	77.8	46.6	77.3	36.4	92.0	51.7	27.3	96.6	488	166	323
Urban	104	36.5	36.5	27.9	91.3	68.3	79.8	31.7	86.5	48.1	46.2	94.2	558	-	285
Rural	72	38.9	34.7	15.3	58.3	15.3	73.6	43.1	100.0	56.9	-	100.0	342	166	359
Rhode Island (pt.)	8 194	13.8	54.0	30.2	99.7	96.8	82.0	19.6	96.5	38.5	33.8	65.0	371	177	208
Urban	8 152	13.7	54.1	30.3	100.0	97.3	82.0	19.7	96.5	38.4	33.8	65.0	369	175	208
Rural	42	28.6	31.0	-	57.1	-	71.4	11.9	100.0	71.4	28.6	71.4	568	196	...
URBANIZED AREAS															
Fall River, Mass.-R.I.	155	31.6	47.1	23.9	100.0	79.4	84.5	11.0	100.0	65.2	35.5	73.5	378	225	123
Massachusetts (pt.)	135	32.6	48.9	27.4	100.0	91.1	82.2	12.6	100.0	60.0	37.0	69.6	360	225	88
Rhode Island (pt.)	20	25.0	35.0	-	100.0	-	100.0	-	100.0	100.0	25.0	100.0	443	-	...
Newport, R.I.	922	14.2	34.7	21.9	99.0	95.2	94.1	9.4	97.7	48.8	19.3	70.1	375	222	188
Providence-Pawtucket-Warwick, R.I.-Mass.	8 204	14.0	53.8	30.2	99.9	96.9	82.1	19.9	96.4	38.3	33.8	65.1	371	175	208
Massachusetts (pt.)	111	34.2	34.2	26.1	91.9	64.0	81.1	29.7	87.4	51.4	43.2	94.6	536	-	285
Rhode Island (pt.)	8 093	13.7	54.1	30.2	100.0	97.4	82.1	19.7	96.5	38.2	33.7	64.7	368	175	208
PLACES OF 2,500 OR MORE															
Central Falls city	48	-	100.0	35.4	100.0	100.0	47.9	14.6	64.6	56.3	52.1	68.8	...	...	157
Cranston city	108	25.9	44.4	36.1	100.0	92.6	94.4	49.1	100.0	50.0	29.6	86.1	438	350	281
Cumberland Hill (CDP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
East Providence city	601	26.5	21.5	26.5	100.0	98.7	97.2	32.6	98.5	60.9	21.1	91.2	361	189	231
Greenville (CDP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kingston (CDP)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Melville (CDP)	8	...	...	...	...	...	...	...	...	...	...	...	-	-	...
Narragansett Pier (CDP)	16	-	56.3	43.8	100.0	100.0	100.0	43.8	100.0	56.3	100.0	100.0	-	-	411
Newport city	762	10.4	41.3	23.1	100.0	97.9	94.9	6.4	97.2	46.5	18.5	64.6	358	214	170

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**PLACES OF 2,500 OR MORE—Con.**

## COUNTIES

Bristol \_\_\_\_\_  
Kent \_\_\_\_\_  
Newport \_\_\_\_\_  
Providence \_\_\_\_\_  
Washington \_\_\_\_\_

Occupied housing units												Medion selected monthly owner costs (dollars), specified owner occupied		Medion gross rent (dollars), specified renter occupied	
Total	Percent with—										With o mort- gage				Not mort- gaged
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980					
1970 to March 1980	1939 or earlier														
94	29.8	—	27.7	100.0	93.6	84.0	16.0	100.0	44.7	10.6	93.6	436	—	290	
348	19.8	52.6	48.0	100.0	98.3	78.7	9.5	98.3	27.3	52.6	70.1	—	—	—	
6 497	11.0	58.3	28.9	100.0	98.5	80.8	18.3	96.3	35.8	34.4	60.3	—	175	197	
12	41.7	58.3	—	100.0	—	100.0	—	100.0	100.0	41.7	100.0	354	169	206	
5	...	...	...	...	...	...	...	...	...	...	...	443	—	—	
34	20.6	47.1	58.8	88.2	88.2	61.8	—	100.0	61.8	38.2	100.0	—	—	...	
108	37.0	25.9	43.5	100.0	58.3	100.0	53.7	100.0	25.0	40.7	87.0	439	—	325	
8	...	...	...	...	...	...	...	...	...	...	...	360	144	329	
174	11.5	58.0	40.2	100.0	100.0	67.2	17.8	100.0	48.9	16.7	70.7	586	—	...	
37	45.9	—	—	100.0	21.6	100.0	—	100.0	100.0	—	100.0	562	—	—	
208	36.5	34.6	46.6	97.1	73.1	89.4	35.6	95.7	33.2	36.5	88.5	395	149	228	
961	15.6	34.0	21.0	98.5	91.4	94.4	9.1	97.8	50.9	19.0	71.3	387	222	190	
7 847	13.0	55.0	29.9	99.9	98.2	81.7	19.5	96.6	38.1	33.7	63.8	366	176	207	
121	23.1	27.3	35.5	81.0	60.3	80.2	5.8	89.3	52.1	43.0	89.3	406	188	330	

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Barrington town .....  
Bristol town .....  
Burrillville town .....  
Charlestown town .....  
Coventry town .....  
Cumberland town .....  
East Greenwich town .....  
Exeter town .....  
Foster town .....  
Glocester town .....  
  
Hopkinton town .....  
Jamestown town .....  
Johnston town .....  
Lincoln town .....  
Little Compton town .....  
Middletown town .....  
Narragansett town .....  
North Kingstown town .....  
North Providence town .....  
North Smithfield town .....  
  
Portsmouth town .....  
Richmond town .....  
Scituate town .....  
Smithfield town .....  
South Kingstown town .....  
Tiverton town .....  
Warren town .....  
Westerly town .....  
West Greenwich town .....  
West Warwick town .....

Occupied housing units												Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied
Total	Percent with—													
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Householder moved into unit 1979 to March 1980	1 or more vehicles available	With a mortgage	Not mortgaged	
	1970 to March 1980	1939 or earlier												
20	45.0	—	—	100.0	—	100.0	—	100.0	100.0	—	100.0	547	—	—
17	47.1	—	—	100.0	47.1	100.0	—	100.0	100.0	—	100.0	—	—	—
12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	57.1	42.9	57.1	57.1	57.1	100.0	—	100.0	42.9	57.1	100.0	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
42	11.9	64.3	11.9	100.0	88.1	61.9	14.3	100.0	33.3	11.9	76.2	—	225	175
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	—	63.2	—	100.0	63.2	100.0	78.9	100.0	100.0	21.1	100.0	—	—	188
126	32.5	—	20.6	92.9	88.1	88.1	25.4	100.0	52.4	26.2	95.2	420	—	245
23	30.4	39.1	30.4	100.0	69.6	100.0	30.4	100.0	69.6	100.0	100.0	—	—	350
29	—	—	—	100.0	37.9	82.8	—	82.8	24.1	55.2	82.8	—	—	122
35	68.6	14.3	42.9	100.0	100.0	100.0	—	100.0	40.0	25.7	57.1	675	188	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
47	53.2	—	—	100.0	25.5	100.0	12.8	100.0	91.5	8.5	100.0	408	—	372
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
41	17.1	39.0	48.8	73.2	73.2	68.3	—	100.0	68.3	31.7	100.0	439	188	325
17	29.4	41.2	—	70.6	—	100.0	—	100.0	100.0	29.4	100.0	665	—	—
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
44	52.3	25.0	84.1	100.0	100.0	86.4	22.7	79.5	50.0	43.2	100.0	—	—	217

**Table 57. Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**URBAN AND RURAL AND SIZE OF PLACE**

<b>Urban</b> .....	<b>888</b>	<b>10.9</b>	<b>50.2</b>	<b>23.2</b>	<b>97.2</b>	<b>90.4</b>	<b>78.6</b>	<b>16.3</b>	<b>93.8</b>	<b>46.2</b>	<b>34.7</b>	<b>60.2</b>	<b>408</b>	<b>158</b>	<b>201</b>
Inside urbanized areas .....	795	8.8	51.8	23.9	100.0	95.5	77.0	18.2	94.3	44.7	35.6	59.7	410	165	203
Central cities .....	552	8.9	58.7	24.3	100.0	96.9	77.9	14.5	94.7	46.2	32.6	54.9	341	156	209
Urban fringe .....	243	8.6	36.2	23.0	100.0	92.2	74.9	26.7	93.4	41.2	42.4	70.8	446	187	189
Outside urbanized areas .....	93	29.0	36.6	17.2	73.1	47.3	92.5	—	89.2	59.1	26.9	64.5	395	110	152
Places of 10,000 or more .....	14	50.0	50.0	—	50.0	50.0	50.0	—	100.0	50.0	—	50.0	—	—	—
Places of 2,500 to 10,000 .....	79	25.3	34.2	20.3	77.2	46.8	100.0	—	87.3	60.8	31.6	67.1	360	110	138
<b>Rural</b> .....	<b>152</b>	<b>20.4</b>	<b>40.8</b>	<b>17.1</b>	<b>42.1</b>	<b>20.4</b>	<b>65.8</b>	<b>11.2</b>	<b>92.1</b>	<b>57.9</b>	<b>7.9</b>	<b>95.4</b>	<b>355</b>	<b>155</b>	<b>234</b>
Places of 1,000 to 2,500 .....	26	—	—	—	—	—	—	—	—	—	—	—	375	146	—
Other rural .....	126	19.8	33.3	20.6	46.0	20.6	65.9	8.7	90.5	54.0	9.5	94.4	344	158	234
Farm .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

**INSIDE AND OUTSIDE SMSA's**

<b>Inside SMSA's</b> .....	<b>900</b>	<b>14.2</b>	<b>48.8</b>	<b>23.2</b>	<b>90.0</b>	<b>79.7</b>	<b>75.3</b>	<b>17.4</b>	<b>93.3</b>	<b>47.4</b>	<b>30.6</b>	<b>66.4</b>	<b>371</b>	<b>160</b>	<b>209</b>
Urban .....	778	12.5	51.5	24.4	96.8	89.1	76.7	18.0	93.8	45.8	33.8	62.1	398	165	208
Central cities .....	455	10.8	61.3	25.9	100.0	96.3	75.2	17.6	95.2	47.0	31.4	58.0	341	163	219
Not in central cities .....	323	14.9	37.8	22.3	92.3	78.9	78.9	18.6	92.0	44.0	37.2	67.8	453	177	187
Rural .....	122	25.4	31.1	15.6	46.7	19.7	66.4	13.9	90.2	58.2	9.8	94.3	355	147	221
<b>Outside SMSA's</b> .....	<b>140</b>	<b>—</b>	<b>49.3</b>	<b>16.4</b>	<b>83.6</b>	<b>83.6</b>	<b>85.7</b>	<b>3.6</b>	<b>95.0</b>	<b>50.7</b>	<b>32.1</b>	<b>58.6</b>	<b>425</b>	<b>146</b>	<b>126</b>
Urban .....	110	—	40.9	14.5	100.0	100.0	91.8	4.5	93.6	49.1	40.9	47.3	425	138	122
Rural .....	30	—	80.0	23.3	23.3	23.3	63.3	—	100.0	56.7	—	100.0	—	163	—

**SCSA's**

Providence-Fall River, R.I.—Mass. ....	946	13.5	48.3	23.9	92.0	80.3	76.0	18.1	92.7	46.4	32.5	67.9	343	162	213
Urban .....	828	10.9	53.3	25.0	97.5	88.9	76.4	18.5	93.1	45.5	34.8	64.1	357	165	212
Rural .....	118	32.2	13.6	16.1	53.4	20.3	72.9	15.3	89.8	52.5	16.1	94.1	333	150	221
Massachusetts (pt.) .....	88	14.8	53.4	19.3	83.0	56.8	76.1	22.7	89.8	46.6	36.4	89.8	306	—	232
Urban .....	64	—	73.4	26.6	95.3	78.1	67.2	20.3	85.9	43.8	39.1	85.9	204	—	232
Rural .....	24	54.2	—	—	50.0	—	100.0	29.2	100.0	54.2	29.2	100.0	327	—	—
Rhode Island (pt.) .....	858	13.4	47.8	24.4	92.9	82.8	76.0	17.6	93.0	46.4	32.1	65.6	363	162	210
Urban .....	764	11.8	51.6	24.9	97.6	89.8	77.2	18.3	93.7	45.7	34.4	62.3	382	165	209
Rural .....	94	26.6	17.0	20.2	54.3	25.5	66.0	11.7	87.2	52.1	12.8	92.6	344	150	221

**SMSA's**

Fall River, Mass.—R.I. ....	81	8.6	48.1	11.1	79.0	58.0	74.1	24.7	81.5	63.0	43.2	88.9	306	350	59
Urban .....	57	—	59.6	15.8	100.0	82.5	71.9	22.8	84.2	57.9	38.6	84.2	242	350	232
Rural .....	24	29.2	20.8	—	29.2	—	79.2	29.2	75.0	54.2	100.0	—	325	—	—
Massachusetts (pt.) .....	61	11.5	55.7	14.8	90.2	68.9	73.8	32.8	85.2	67.2	47.5	85.2	313	—	232
Urban .....	48	—	70.8	18.8	100.0	87.5	66.7	27.1	81.3	58.3	45.8	81.3	225	—	232
Rural .....	13	53.8	—	—	53.8	—	100.0	53.8	100.0	53.8	100.0	—	325	—	—
Rhode Island (pt.) .....	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urban .....	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rural .....	11	—	45.5	—	—	—	54.5	—	45.5	45.5	54.5	100.0	—	—	—

New London—Norwich, Conn.—R.I. ....	344	27.3	51.5	17.4	60.8	57.6	86.6	20.9	97.1	49.4	27.9	83.1	395	155	263
Urban .....	229	27.1	53.3	25.3	77.7	82.1	86.0	12.7	97.8	42.8	26.6	74.7	332	170	247
Rural .....	115	27.8	47.8	1.7	27.0	8.7	87.8	37.4	95.7	62.6	30.4	100.0	407	143	329
Connecticut (pt.) .....	302	26.8	49.0	19.9	64.9	63.2	90.1	21.9	96.7	46.7	31.8	83.1	388	161	267
Urban .....	215	25.6	53.5	27.0	79.5	84.2	88.4	13.5	97.7	42.3	28.4	76.3	307	170	253
Rural .....	87	29.9	37.9	2.3	28.7	11.5	94.3	42.5	94.3	57.5	40.2	100.0	429	138	329
Rhode Island (pt.) .....	42	31.0	69.0	—	31.0	16.7	61.9	14.3	100.0	69.0	—	83.3	504	146	155
Urban .....	14	50.0	50.0	—	50.0	50.0	50.0	—	100.0	50.0	—	50.0	—	—	—
Rural .....	28	—	—	—	—	—	—	—	—	—	—	—	375	146	—

Providence—Warwick—Pawtucket, R.I.—Mass. ....	865	14.0	48.3	25.1	93.2	82.4	76.2	17.5	93.8	44.9	31.4	65.9	360	159	213
Urban .....	771	11.7	52.8	25.7	97.3	89.4	76.8	18.2	93.8	44.6	34.5	62.6	380	161	211
Rural .....	94	33.0	11.7	20.2	59.6	25.5	71.3	11.7	93.6	46.8	6.4	92.6	347	150	263
Massachusetts (pt.) .....	27	22.2	48.1	29.6	66.7	29.6	81.5	—	100.0	—	11.1	100.0	190	—	233
Urban .....	16	—	81.3	50.0	81.3	50.0	68.8	—	100.0	—	18.8	100.0	—	—	233
Rural .....	11	54.5	—	—	45.5	—	100.0	—	100.0	—	—	100.0	354	—	—
Rhode Island (pt.) .....	838	13.7	48.3	24.9	94.0	84.1	76.0	18.0	93.6	46.3	32.1	64.8	367	159	211
Urban .....	755	11.9	52.2	25.2	97.6	90.2	77.0	18.5	93.6	45.6	34.8	61.9	391	161	209
Rural .....	83	30.1	13.3	22.9	61.4	28.9	67.5	13.3	92.8	53.0	7.2	91.6	344	150	263

**URBANIZED AREAS**

Fall River, Mass.—R.I. ....	57	—	59.6	15.8	100.0	82.5	71.9	22.8	84.2	57.9	38.6	84.2	242	350	232
Massachusetts (pt.) .....	48	—	70.8	18.8	100.0	87.5	66.7	27.1	81.3	58.3	45.8	81.3	225	—	232
Rhode Island (pt.) .....	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Newport, R.I. ....	117	—	44.4	13.7	100.0	100.0	92.3	10.3	94.0	52.1	38.5	50.4	425	146	122
Providence—Pawtucket—Warwick, R.I.—Mass. ....	685	10.2	54.5	26.6	99.6	94.2	73.9	19.4	94.5	42.2	35.2	61.8	396	164	212
Massachusetts (pt.) .....	16	—	81.3	50.0	81.3	50.0	68.8	—	100.0	—	18.8	100.0	—	—	233
Rhode Island (pt.) .....	669	10.5	53.8	26.0	100.0	95.2	74.0	19.9	94.3	43.2	35.6	60.8	413	164	210

**PLACES OF 2,500 OR MORE**

Central Falls city .....	57	—	61.4	49.1	100.0	100.0	61.4	—	71.9	14.0	52.6	14.0	—	—	135
Cranston city .....	11	—	—	45.5	100.0	100.0	45.5	—	100.0	—	54.5	54.5	—	—	277
Cumberland Hill (CDP) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
East Providence city .....	80	—	23.8	7.5	100.0	100.0	92.5	36.3	100.0	52.5	33.8	92.5	450	178	220
Greenville (CDP) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kingston (CDP) .....	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Melville (CDP) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Norragonssett Pier (CDP) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Newport city .....	97	—	46.4	16.5	100.0	100.0	90.7	—	92.8	42.3	38.1	40.2	—	138	108

Table 57. **Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

Newport East (CDP) .....  
Pascoag (CDP) .....  
Pawtucket city .....  
Providence city .....  
Tiverton (CDP) .....  
Valley Falls (CDP) .....  
Woonsocket city .....  
Woonsocket city .....  
Woonsocket city .....  
Woonsocket city .....

**COUNTIES**

Bristol .....  
Kent .....  
Newport .....  
Providence .....  
Washington .....

Occupied housing units												Medion selected monthly owner costs (dollars), specified owner occupied		Medion gross rent (dollars), specified renter occupied	
Total	Percent with—														
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged		
	1970 to March 1980	1939 or earlier													
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
43	11.6	88.4	51.2	100.0	76.7	76.7	11.6	83.7	16.3	9.3	83.7	...	...	...	
399	11.0	58.9	24.1	100.0	100.0	74.2	17.0	96.2	48.6	34.8	53.9	338	163	194	
5	...	...	...	...	...	...	...	...	...	...	...	...	...	224	
70	28.6	25.7	22.9	74.3	40.0	100.0	...	85.7	55.7	35.7	62.9	360	97	138	
13	...	46.2	...	100.0	46.2	100.0	53.8	100.0	100.0	...	100.0	346	...	...	
14	50.0	50.0	...	50.0	50.0	50.0	...	100.0	50.0	...	50.0	...	...	...	
10	...	60.0	...	100.0	100.0	...	...	100.0	60.0	40.0	40.0	...	...	...	
21	...	33.3	...	100.0	76.2	57.1	33.3	100.0	57.1	42.9	100.0	950	...	...	
31	12.9	64.5	...	100.0	45.2	74.2	22.6	100.0	64.5	32.3	83.9	346	...	213	
144	...	44.4	16.0	92.4	89.6	90.3	8.3	91.0	49.3	35.4	59.7	405	179	122	
639	11.4	54.5	27.2	97.7	95.8	74.6	19.7	94.1	43.7	34.3	59.8	409	164	207	
205	24.9	33.7	17.1	57.6	30.7	76.1	4.9	92.2	56.6	15.1	80.5	359	143	210	

Table 57a. **Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Towns/Townships: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Towns/Townships of 2,500  
or More**

Borington town .....  
Bristol town .....  
Burnsville town .....  
Charlestown town .....  
Coventry town .....  
Cumberland town .....  
East Greenwich town .....  
Exeter town .....  
Foster town .....  
Glocester town .....  
Hopkinton town .....  
Jamestown town .....  
Johnston town .....  
Lincoln town .....  
Little Compton town .....  
Middletown town .....  
Narragansett town .....  
North Kingstown town .....  
North Providence town .....  
North Smithfield town .....  
Portsmouth town .....  
Richmond town .....  
Scituate town .....  
Smithfield town .....  
South Kingstown town .....  
Tiverton town .....  
Warren town .....  
Westerly town .....  
West Greenwich town .....  
West Warwick town .....

Occupied housing units												Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied	
Total	Percent with—														
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more vehicles available				
	1970 to March 1980	1939 or earlier													
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	58.3	41.7	—	58.3	41.7	100.0	58.3	100.0	100.0	—	100.0	—	—	—	—
7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	—	100.0	—	—	—	50.0	—	100.0	100.0	—	100.0	—	—	—	—
15	...	...	...	...	...	...	...	...	...	...	...	—	146	—	—
7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	—	45.5	—	—	—	54.5	—	45.5	45.5	54.5	100.0	—	—	—	—
20	—	35.0	35.0	100.0	100.0	100.0	25.0	100.0	65.0	40.0	100.0	...	...	...	...
32	18.8	—	21.9	100.0	21.9	62.5	—	100.0	56.3	18.8	78.1	...	...	...	189
9	...	...	...	...	...	...	...	...	...	...	...	246	...	...	210
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
—	—	—	—	—	—	—	—	—	—	—	—	...	...	...	...
—	—	—	—	—	—	—	—	—	—	—	—	...	...	...	...
118	27.1	28.0	23.7	61.9	41.5	87.3	3.4	86.4	52.5	21.2	78.0	331	121	256	256
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21	...	33.3	...	100.0	76.2	57.1	33.3	100.0	57.1	42.9	100.0	...	...	...	...
27	48.1	51.9	—	48.1	25.9	74.1	22.2	100.0	74.1	—	74.1	504	...	...	155
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

**Table 58. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

Occupied housing units													Medion selected monthly owner costs (dollars), specified owner occupied		Medion gross rent (dollars), specified renter occupied
Total	Percent with—														
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condition- ing	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more vehicles available				
	1970 to March 1980	1939 or earlier										With a mort- gage	Not mort- gaged		
1 676	19.9	42.5	26.5	96.7	81.0	82.5	26.4	96.1	41.6	42.5	78.8	502	205	224	
URBAN AND RURAL AND SIZE OF PLACE															
1 546	18.9	43.9	27.4	99.4	84.9	81.8	27.2	95.7	41.0	41.9	77.3	488	208	220	
1 494	18.5	44.6	26.6	99.4	84.9	81.5	27.2	95.6	40.8	42.0	76.5	488	214	223	
917	9.4	59.3	28.0	100.0	87.2	77.6	20.8	95.1	31.4	50.1	70.9	389	312	217	
577	32.9	21.3	24.3	98.4	81.1	87.7	37.4	96.4	55.6	29.1	85.4	573	142	252	
52	30.8	21.2	51.9	100.0	86.5	90.4	25.0	100.0	48.1	40.4	100.0	489	188	155	
22	31.8	27.3	22.7	100.0	81.8	77.3	59.1	100.0	77.3	31.8	100.0	...	...	...	
30	30.0	16.7	73.3	100.0	90.0	100.0	—	100.0	26.7	46.7	100.0	...	...	156	
130	32.3	26.9	15.4	63.8	34.6	90.0	16.9	100.0	49.2	49.2	96.2	589	173	256	
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
125	33.6	24.0	16.0	66.4	36.0	89.6	17.6	100.0	47.2	47.2	96.0	589	173	252	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
INSIDE AND OUTSIDE SMSA's															
1 531	20.6	44.0	27.1	97.2	80.3	82.0	28.3	95.7	42.1	43.3	78.6	502	216	222	
1 414	19.9	45.2	27.9	99.4	83.7	81.5	29.4	95.3	41.0	42.4	77.2	488	214	217	
847	9.3	59.6	29.4	100.0	86.2	76.6	22.1	94.7	31.6	51.7	71.0	396	329	216	
567	35.8	23.6	25.7	98.4	80.1	88.7	40.4	96.3	55.0	28.4	86.6	572	146	221	
117	29.1	29.9	17.1	70.9	38.5	88.9	14.5	100.0	54.7	54.7	95.7	589	225	252	
145	12.4	26.9	20.0	91.0	89.0	86.9	6.2	100.0	37.2	33.8	80.0	425	172	246	
132	7.6	29.5	22.0	100.0	97.7	85.6	3.0	100.0	40.9	37.1	78.0	425	188	240	
13	61.5	—	—	—	—	100.0	38.5	100.0	—	—	100.0	...	...	...	
SCSA's															
1 734	22.8	41.6	25.6	97.8	77.6	81.9	28.0	95.4	44.3	40.4	80.2	515	222	217	
1 582	20.7	43.7	26.8	99.4	82.2	81.0	28.9	95.0	42.3	39.3	78.6	474	221	214	
152	44.7	19.7	13.2	80.9	29.6	91.4	19.1	100.0	65.1	52.0	96.7	590	225	248	
230	37.8	25.7	14.8	100.0	58.7	81.3	28.7	94.3	63.5	21.7	93.0	565	225	182	
190	27.9	31.1	17.9	100.0	71.1	77.4	28.4	93.2	55.8	15.8	91.6	425	225	182	
40	85.0	—	—	100.0	—	100.0	30.0	100.0	100.0	50.0	100.0	590	—	—	
1 504	20.5	44.1	27.3	97.5	80.5	82.0	27.9	95.6	41.4	43.3	78.3	505	221	222	
1 392	19.8	45.5	28.0	99.4	83.8	81.5	29.0	95.3	40.4	42.5	76.9	488	220	218	
112	30.4	26.8	17.9	74.1	40.2	88.4	15.2	100.0	52.7	52.7	95.5	589	225	248	
SMSA's															
166	27.1	42.8	11.4	89.8	69.3	71.1	7.2	92.2	54.2	18.1	87.3	463	—	172	
148	26.4	39.9	12.8	96.6	77.7	67.6	8.1	91.2	53.4	16.2	89.2	443	—	172	
18	33.3	66.7	—	33.3	—	100.0	—	100.0	61.1	33.3	72.2	675	—	—	
139	28.1	42.4	13.7	100.0	82.7	69.1	8.6	90.6	50.4	21.6	88.5	427	—	172	
133	24.8	44.4	14.3	100.0	86.5	67.7	9.0	90.2	48.1	18.0	88.0	416	—	172	
6	...	...	...	...	...	...	...	...	...	...	...	...	...	—	
27	22.2	44.4	—	37.0	—	81.5	—	100.0	74.1	—	81.5	635	—	—	
15	40.0	—	—	66.7	—	66.7	—	100.0	100.0	—	100.0	635	—	—	
12	—	100.0	—	—	—	100.0	—	100.0	41.7	—	58.3	...	...	—	
PLACES OF 2,500 OR MORE															
557	27.1	16.3	22.3	90.5	72.5	92.3	35.7	97.5	57.5	44.5	96.9	478	160	236	
493	29.4	17.4	25.2	93.5	75.5	92.5	37.9	97.2	51.9	46.5	96.6	477	185	235	
64	9.4	7.8	—	67.2	50.0	90.6	18.8	100.0	100.0	29.7	100.0	483	137	245	
530	27.2	15.1	22.5	90.9	72.8	92.8	35.1	97.4	56.2	44.5	96.8	477	124	236	
471	29.3	17.0	25.3	93.2	75.2	93.2	36.9	97.0	50.7	47.1	96.4	474	124	236	
59	10.2	—	—	72.9	54.2	89.8	20.3	100.0	100.0	23.7	100.0	483	137	...	
27	25.9	40.7	18.5	81.5	66.7	81.5	48.1	100.0	81.5	44.4	100.0	489	188	220	
22	31.8	27.3	22.7	100.0	81.8	77.3	59.1	100.0	77.3	31.8	100.0	...	...	...	
5	...	...	...	...	...	...	...	...	...	...	...	—	—	...	
PLACES OF 1,000 TO 2,500															
1 568	22.4	41.5	27.1	98.7	78.5	83.1	30.2	95.8	43.2	42.8	79.5	519	222	224	
1 434	20.2	44.1	28.2	99.7	82.7	82.4	31.0	95.4	41.1	41.7	77.5	480	221	221	
134	46.3	13.4	14.9	87.3	33.6	90.3	21.6	100.0	65.7	54.5	100.0	584	225	248	
91	52.7	—	16.5	100.0	22.0	100.0	59.3	100.0	83.5	22.0	100.0	581	225	355	
57	35.1	—	26.3	100.0	35.1	100.0	73.7	100.0	73.7	10.5	100.0	446	225	355	
34	82.4	—	—	100.0	—	100.0	35.3	100.0	100.0	41.2	100.0	582	—	—	
1 477	20.5	44.1	27.8	98.6	82.0	82.1	28.4	95.5	40.8	44.1	78.2	499	221	222	
1 377	19.5	46.0	28.3	99.7	84.7	81.7	29.3	95.2	39.8	43.0	76.6	481	220	218	
100	34.0	18.0	20.0	83.0	45.0	87.0	17.0	100.0	54.0	59.0	100.0	589	225	248	
PLACES OF 500 TO 1,000															
139	28.1	42.4	13.7	100.0	82.7	69.1	8.6	90.6	50.4	17.3	88.5	427	—	172	
133	24.8	44.4	14.3	100.0	86.5	67.7	9.0	90.2	48.1	18.0	88.0	416	—	172	
6	...	...	...	...	...	...	...	...	...	...	...	...	...	—	
138	5.1	28.3	21.0	96.4	93.5	82.6	2.9	100.0	43.5	35.5	79.0	488	188	240	
1 407	20.1	44.6	27.2	99.7	82.4	82.1	31.6	95.3	41.6	41.5	77.1	482	221	223	
57	35.1	—	26.3	100.0	35.1	100.0	73.7	100.0	73.7	10.5	100.0	446	225	355	
1 350	19.5	46.5	27.3	99.7	84.4	81.3	29.9	95.1	40.2	42.8	76.1	483	220	220	
PLACES OF 250 TO 500															
27	11.1	40.7	11.1	100.0	100.0	77.8	—	51.9	40.7	59.3	29.6	...	...	106	
96	26.0	33.3	17.7	100.0	91.7	100.0	52.1	96.9	49.0	22.9	86.5	704	137	254	
14	57.1	—	57.1	100.0	57.1	100.0	57.1	100.0	42.9	57.1	100.0	...	...	...	
85	24.7	17.6	37.6	100.0	100.0	89.4	31.8	100.0	32.9	32.9	85.9	375	225	227	
11	63.6	—	—	63.6	100.0	100.0	—	100.0	100.0	—	100.0	625	—	—	
27	...	...	...	...	...	...	...	...	...	...	...	—	—	156	
8	...	...	...	...	...	...	...	...	...	...	...	—	—	...	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
70	10.0	55.7	11.4	100.0	100.0	90.0	5.7	100.0	28.6	30.0	70.0	325	188	219	



Table 58. **Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

Newport East (COP) .....  
Pascoag (COP) .....  
Pawtucket city .....  
Providence city .....  
Tiverton (COP) .....  
Valley Falls (COP) .....  
Wakefield-Peacedale (COP) .....  
Warwick city .....  
Westerly (COP) .....  
Woonsocket city .....

**COUNTIES**

Bristol .....  
Kent .....  
Newport .....  
Providence .....  
Washington .....

Occupied housing units											Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied	
Total	Percent with—													
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more vehicles available	With o mort- gage		Not mort- gaged
	1970 to March 1980	1939 or earlier												
31	—	—	67.7	100.0	100.0	61.3	—	100.0	38.7	61.3	100.0	...	...	...
56	12.5	42.9	55.4	100.0	100.0	58.9	23.2	100.0	41.1	33.9	87.5	475	—	179
690	4.5	68.8	29.6	100.0	94.2	75.4	20.1	93.5	29.3	55.9	65.4	399	315	218
6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
101	40.6	5.9	13.9	100.0	23.8	95.0	34.7	100.0	42.6	32.7	100.0	343	350	313
22	31.8	27.3	22.7	100.0	81.8	77.3	59.1	100.0	77.3	31.8	100.0	...	...	...
71	46.5	53.5	43.7	100.0	100.0	63.4	35.2	100.0	36.6	43.7	73.2	...	...	197
53	35.8	26.4	15.1	100.0	49.1	75.5	50.9	90.6	64.2	9.4	88.7	454	—	129
163	47.9	3.7	14.7	95.7	31.9	92.6	46.0	100.0	58.3	23.9	100.0	446	350	319
161	8.1	31.7	18.0	86.3	80.1	85.1	5.6	100.0	44.1	30.4	78.9	570	188	246
178	15.9	52.6	28.9	98.1	91.5	79.6	27.0	94.8	36.3	46.9	73.2	513	205	220
121	30.6	18.2	34.7	95.9	60.3	95.9	10.7	100.0	57.9	54.5	100.0	607	204	225

Table 58a. **Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder for Towns/Townships: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Towns/Townships of 2,500  
or More**

Barrington town .....  
Bristol town .....  
Burrillville town .....  
Charlestown town .....  
Coventry town .....  
Cumberland town .....  
East Greenwich town .....  
Exeter town .....  
Foster town .....  
Gloucester town .....  
Hapkinson town .....  
Jamestown town .....  
Johnston town .....  
Lincoln town .....  
Little Compton town .....  
Middletown town .....  
Narragansett town .....  
North Kingstown town .....  
North Providence town .....  
North Smithfield town .....  
Portsmouth town .....  
Richmond town .....  
Scituate town .....  
Smithfield town .....  
South Kingstown town .....  
Tiverton town .....  
Warren town .....  
Westerly town .....  
West Greenwich town .....  
West Warwick town .....

Occupied housing units												Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied
Total	Percent with—													
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more vehicles available			
	1970 to March 1980	1939 or earlier												
19	...	...	...	...	...	...	...	...	...	...	...	450	—	—
21	23.8	38.1	38.1	100.0	61.9	38.1	38.1	76.2	38.1	23.8	100.0	...	...	125
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	...	...	...	...	...	...	...	...	...	...	...	...	...	—
20	40.0	—	40.0	100.0	70.0	100.0	70.0	100.0	60.0	70.0	100.0	525	...	—
18	100.0	—	—	100.0	—	100.0	66.7	100.0	100.0	—	100.0	975	—	...
8	...	...	...	...	...	...	...	...	...	...	...	...	...	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	...	...	...	...	...	...	...	...	...	...	...	—	—	...
11	...	...	...	...	...	...	...	...	...	...	...	—	—	...
32	34.4	37.5	15.6	100.0	53.1	81.3	43.8	100.0	46.9	37.5	100.0	575	—	—
12	—	100.0	—	—	—	100.0	—	100.0	41.7	—	58.3	...	...	268
64	—	—	32.8	92.2	92.2	81.3	7.8	100.0	48.4	43.8	87.5	...	...	297
20	30.0	—	—	100.0	40.0	100.0	—	100.0	60.0	70.0	100.0	...	...	...
16	31.3	—	—	100.0	31.3	100.0	—	100.0	100.0	31.3	100.0	675	...	...
54	48.1	24.1	9.3	100.0	100.0	100.0	48.1	100.0	64.8	24.1	87.0	550	—	...
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	...	...	...	...	...	...	...	...	...	...	...	...	...	—
10	...	...	...	...	...	...	...	...	...	...	...	...	...	—
18	...	...	...	...	...	...	...	...	...	...	...	...	...	—
58	32.8	19.0	63.8	100.0	72.4	100.0	—	100.0	34.5	60.3	100.0	...	...	208
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	53.8	46.2	—	100.0	100.0	100.0	—	100.0	53.8	—	53.8	...	...	...
22	31.8	27.3	22.7	100.0	81.8	77.3	59.1	100.0	77.3	31.8	100.0	489	188	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
34	47.1	—	29.4	100.0	82.4	100.0	61.8	100.0	70.6	17.6	100.0	557	—	325



Table 59. Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties

The State  
URBAN AND RURAL AND SIZE OF PLACE

Urban	5 399	8.1	53.8	22.9	99.0	89.1	74.6	16.4	95.8	40.5	40.7	74.0	375	173	207
Inside urbanized areas	5 320	8.2	53.6	22.9	99.0	89.4	74.6	16.5	95.7	40.1	40.7	73.9	372	171	206
Central cities	3 526	5.2	57.6	25.0	99.8	94.0	74.6	14.8	95.8	37.2	43.4	67.8	372	169	204
Urban fringe	1 794	14.0	45.9	18.6	97.5	80.3	74.5	19.8	95.4	45.8	35.5	85.7	373	173	212
Outside urbanized areas	79	—	62.0	22.8	100.0	68.4	77.2	7.6	100.0	63.3	39.2	84.8	484	350	357
Places of 10,000 or more	26	—	100.0	46.2	100.0	100.0	73.1	—	100.0	53.8	26.9	73.1	—	—	382
Places of 2,500 to 10,000	53	—	43.4	11.3	100.0	52.8	79.2	11.3	100.0	67.9	45.3	90.6	484	350	335
Rural	191	34.6	34.0	4.7	42.9	14.7	88.0	24.6	96.3	72.3	6.8	100.0	367	203	240
Places of 1,000 to 2,500	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other rural	183	36.1	31.1	4.9	44.8	15.3	87.4	25.7	96.2	71.0	7.1	100.0	383	203	240
Farm	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—

INSIDE AND OUTSIDE SMSA's

Inside SMSA's	5 254	8.7	53.3	23.1	97.7	86.8	74.9	17.4	95.6	41.1	39.6	73.9	376	179	204
Urban	5 114	8.0	53.9	23.5	99.2	88.7	74.5	17.0	95.6	40.1	40.4	73.2	374	175	204
Central cities	3 332	5.3	57.0	25.8	99.8	94.1	75.1	15.4	95.7	36.9	43.3	66.8	371	170	202
Not in central cities	1 782	13.0	48.1	19.4	98.2	78.7	73.3	20.0	95.4	46.0	35.0	85.3	378	177	210
Rural	140	35.7	30.0	6.4	41.4	15.7	90.7	33.6	95.0	77.9	9.3	100.0	396	203	216
Outside SMSA's	336	12.5	50.6	9.2	88.1	82.4	77.7	4.8	98.8	48.8	38.1	89.9	298	142	289
Urban	285	9.1	51.6	10.9	95.4	95.1	77.2	5.6	98.6	47.4	44.9	88.1	408	142	290
Rural	51	31.4	45.1	—	47.1	11.8	80.4	—	100.0	56.9	—	100.0	292	—	247

SCSA's

Providence-Fall River, R.I.-Mass.	6 586	9.7	53.3	22.4	97.0	84.8	73.5	18.0	95.6	41.7	36.3	75.8	382	178	201
Urban	6 355	8.9	54.0	23.1	99.1	87.5	72.7	17.4	95.6	40.7	37.2	74.9	377	177	201
Rural	231	31.6	32.9	3.9	39.8	12.1	94.4	32.9	97.0	69.3	14.3	100.0	418	189	254
Massachusetts (pt.)	1 373	13.8	54.2	20.0	94.0	76.8	68.2	19.6	96.0	44.9	23.3	83.1	391	175	192
Urban	1 267	12.5	55.4	21.6	98.6	82.7	65.5	18.9	95.7	43.5	23.7	81.7	385	184	192
Rural	106	28.3	39.6	—	38.7	5.7	100.0	27.4	100.0	62.3	18.9	100.0	456	113	—
Rhode Island (pt.)	5 213	8.7	53.0	23.0	97.8	87.0	74.9	17.6	95.5	40.8	39.8	73.9	377	179	204
Urban	5 088	8.0	53.7	23.4	99.2	88.7	74.5	17.1	95.6	40.0	40.5	73.2	374	175	204
Rural	125	34.4	27.2	7.2	40.8	17.6	89.6	37.6	94.4	75.2	10.4	100.0	415	203	216

SMSA's

Fall River, Mass.-R.I.	1 115	13.7	53.5	20.9	92.0	76.0	63.3	18.3	94.4	47.1	23.4	82.3	399	146	174
Urban	1 011	11.5	54.8	22.2	98.6	82.9	59.5	17.7	94.6	45.1	24.4	80.5	397	146	173
Rural	104	35.6	40.4	8.7	27.9	8.7	100.0	24.0	93.3	66.3	13.5	100.0	402	150	263
Massachusetts (pt.)	982	11.3	57.1	22.8	94.6	83.7	59.6	17.8	94.4	43.5	22.5	79.9	386	146	173
Urban	930	10.5	57.5	24.1	98.5	88.4	57.3	18.1	94.1	42.6	22.3	78.8	380	156	173
Rural	52	25.0	50.0	—	25.0	—	100.0	13.5	100.0	59.6	26.9	100.0	393	113	—
Rhode Island (pt.)	133	31.6	26.3	6.8	72.9	18.8	91.0	21.8	94.7	73.7	30.1	100.0	448	147	268
Urban	81	22.2	23.5	—	100.0	19.8	85.2	13.6	100.0	74.1	49.4	100.0	521	130	418
Rural	52	46.2	30.8	17.3	30.8	17.3	100.0	34.6	86.5	73.1	—	100.0	412	188	263
New London-Norwich, Conn.-R.I.	1 219	27.1	32.6	31.4	92.1	78.0	86.5	22.4	95.0	47.8	42.2	80.1	417	148	229
Urban	1 036	26.4	33.8	36.2	98.4	85.9	86.1	21.6	94.3	43.1	44.2	77.7	442	149	228
Rural	183	31.1	25.7	4.4	56.8	33.3	89.1	26.8	98.9	74.9	31.1	94.0	364	146	241
Connecticut (pt.)	1 178	27.4	30.8	31.5	92.5	78.5	86.7	23.2	94.8	47.0	43.1	80.1	432	148	228
Urban	1 010	27.0	32.1	35.9	98.3	85.5	86.4	22.2	94.2	42.8	44.7	77.8	442	149	227
Rural	168	29.8	23.2	4.8	57.7	36.3	88.1	29.2	98.8	72.6	33.9	93.5	407	146	241
Rhode Island (pt.)	41	17.1	82.9	29.3	80.5	63.4	82.9	—	100.0	70.7	17.1	82.9	297	—	382
Urban	26	—	100.0	46.2	100.0	100.0	73.1	—	100.0	53.8	26.9	73.1	—	—	382
Rural	15	46.7	53.3	—	46.7	—	100.0	—	100.0	100.0	—	100.0	297	—	—
Providence-Warwick-Pawtucket, R.I.-Mass.	5 471	8.9	53.2	22.7	98.0	86.6	75.5	17.9	95.9	40.6	39.0	74.5	376	184	207
Urban	5 344	8.5	53.9	23.2	99.2	88.3	75.2	17.4	95.8	39.9	39.6	73.9	373	182	207
Rural	127	28.3	26.8	—	49.6	15.0	89.8	40.2	100.0	71.7	15.0	100.0	436	225	206
Massachusetts (pt.)	391	19.9	46.8	12.8	92.3	59.3	89.8	24.0	100.0	48.6	25.3	91.0	415	238	282
Urban	337	18.1	49.6	14.8	98.8	67.1	88.1	21.4	100.0	46.0	27.6	89.6	398	238	281
Rural	54	31.5	29.6	—	51.9	11.1	100.0	40.7	100.0	64.8	11.1	100.0	467	—	—
Rhode Island (pt.)	5 080	8.1	53.7	23.5	98.5	88.7	74.4	17.4	95.6	40.0	40.0	73.2	372	179	203
Urban	5 007	7.8	54.1	23.8	99.2	89.8	74.3	17.1	95.5	39.4	40.4	72.8	370	177	203
Rural	73	26.0	24.7	—	47.9	17.8	82.2	39.7	100.0	76.7	17.8	100.0	418	225	108

URBANIZED AREAS

Fall River, Mass.-R.I.	995	11.0	55.7	22.5	98.6	83.3	58.9	18.0	94.5	44.9	23.2	80.2	397	146	173
Massachusetts (pt.)	930	10.5	57.5	24.1	98.5	88.4	57.3	18.1	94.1	42.6	22.3	78.8	380	156	173
Rhode Island (pt.)	65	16.9	29.2	—	100.0	10.8	81.5	16.9	100.0	78.5	36.9	100.0	521	130	418
Newport, R.I.	301	11.0	48.8	10.3	95.7	93.0	78.4	5.3	98.7	47.8	47.8	88.7	408	142	290
Providence-Pawtucket-Warwick, R.I.-Mass.	5 297	8.5	53.9	23.3	99.2	88.6	75.2	17.4	95.8	39.6	39.5	73.7	369	180	207
Massachusetts (pt.)	343	17.8	48.7	14.6	98.8	65.9	88.3	21.0	100.0	46.9	27.1	89.8	384	238	281
Rhode Island (pt.)	4 954	7.9	54.3	23.9	99.2	90.2	74.3	17.2	95.5	39.1	40.3	72.6	367	176	203

PLACES OF 2,500 OR MORE

Central Falls city	531	1.9	64.6	21.8	100.0	89.3	52.0	13.6	91.7	37.5	46.5	80.8	275	63	195
Cranston city	134	17.2	39.6	15.7	100.0	83.6	97.8	41.0	100.0	36.6	31.3	88.8	346	188	336
Cumberland Hill (CDP)	32	40.6	—	40.6	100.0	65.6	100.0	25.0	100.0	15.6	40.6	100.0	—	157	155
East Providence city	213	18.8	39.4	13.1	100.0	96.2	73.7	30.0	92.0	45.1	23.5	87.8	225	188	232
Greenville (CDP)	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kingston (CDP)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Melville (CDP)	27	—	29.6	—	100.0	100.0	100.0	—	100.0	100.0	70.4	100.0	—	—	342
Narragansett Pier (CDP)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Newport city	194	3.1	68.0	12.4	100.0	92.8	66.5	5.2	97.9	43.3	43.8	86.1	408	148	286

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**PLACES OF 2,500 OR MORE—Con.**

Newport East (COP) .....	45	17.8	—	15.6	86.7	100.0	100.0	13.3	100.0	33.3	35.6	84.4	—	138	287
Pascoag (COP) .....	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Powtucket city .....	697	7.9	51.1	35.9	100.0	98.0	72.9	20.1	97.8	41.5	46.5	68.0	...	...	...
Providence city .....	2 487	4.1	60.7	23.6	99.7	97.3	75.2	11.4	95.2	33.5	44.2	64.9	372	143	187
Tiverton (COP) .....	41	12.2	46.3	—	100.0	17.1	70.7	—	100.0	65.9	—	100.0	213	205	...
Volley Falls (COP) .....	60	8.3	60.0	11.7	100.0	56.7	68.3	26.7	100.0	56.7	31.7	76.7	525	130	...
Wakefield-Peacedale (COP) .....	47	—	36.2	12.8	100.0	59.6	76.6	—	100.0	63.8	51.1	89.4	195	190	...
Warwick city .....	148	14.9	23.0	14.9	100.0	20.3	84.5	60.1	94.6	73.0	13.5	92.6	350	335	...
Westerly (COP) .....	26	—	100.0	46.2	100.0	100.0	73.1	—	100.0	53.8	26.9	73.1	255	315	...
Woonsocket city .....	118	26.3	34.7	55.1	100.0	100.0	77.1	22.9	94.1	25.4	46.6	81.4	382	129	...
													355	—	...
<b>COUNTIES</b>															
Bristol .....	275	15.3	49.5	5.1	93.5	74.9	73.8	14.2	94.9	62.9	24.0	86.5	196	211	...
Kent .....	300	15.0	36.3	21.7	95.7	43.0	85.0	43.0	97.3	57.7	20.0	87.3	167	227	...
Newport .....	447	15.2	44.5	8.9	86.8	67.6	81.9	10.1	97.5	56.2	37.6	92.4	144	289	...
Providence .....	4 421	7.1	55.9	24.9	98.8	93.5	73.4	16.2	95.4	37.2	42.1	71.2	201	...	...
Washington .....	147	20.4	34.7	17.0	87.1	44.9	87.8	—	100.0	55.1	35.4	87.1	371	244	...

[Oto are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Barrington town .....  
Bristol town .....  
Burrillville town .....  
Charlestown town .....  
Coventry town .....  
Cumberland town .....  
East Greenwich town .....  
Exeter town .....  
Foster town .....  
Gloicester town .....  
  
Hopkinton town .....  
Jamestown town .....  
Johnston town .....  
Lincoln town .....  
Little Compton town .....  
Middletown town .....  
Narragansett town .....  
North Kingstown town .....  
North Providence town .....  
North Smithfield town .....  
  
Portsmouth town .....  
Richmond town .....  
Scituate town .....  
Smithfield town .....  
South Kingstown town .....  
Tiverton town .....  
Warren town .....  
Westerly town .....  
West Greenwich town .....  
West Warwick town .....

Occupied housing units											Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied	
Total	Percent with—													
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete both-rooms	3 or more bed-rooms	Householder moved into unit 1979 to March 1980				1 or more vehicles available
1970 to March 1980	1939 or earlier													
24	—	75.0	—	100.0	25.0	100.0	—	100.0	100.0	—	100.0	521	225	—
174	24.1	42.5	8.0	97.1	78.2	67.2	18.4	92.0	59.2	23.0	93.7	377	188	215
12	50.0	50.0	—	50.0	—	100.0	100.0	100.0	100.0	—	100.0	600	—	—
6	...	...	...	...	...	...	...	...	...	...	...	...	...	—
35	—	34.3	—	77.1	—	77.1	37.1	100.0	88.6	17.1	100.0	325	113	108
96	18.8	41.7	20.8	100.0	57.3	80.2	29.2	100.0	40.6	33.3	85.4	—	176	169
28	—	78.6	78.6	100.0	100.0	71.4	21.4	100.0	—	21.4	42.9	...	...	174
10	100.0	—	—	50.0	—	100.0	—	100.0	50.0	—	100.0	...	...	...
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	...	...	...	...	...	...	...	...	...	...	...	...	...	—
8	...	...	...	...	...	...	...	...	...	...	...	...	...	—
16	—	100.0	—	62.5	62.5	100.0	37.5	100.0	75.0	—	100.0	425	—	—
26	26.9	26.9	—	100.0	—	100.0	—	100.0	100.0	—	100.0	407	—	—
11	36.4	63.6	—	—	—	100.0	36.4	36.4	100.0	—	100.0	—	188	—
120	16.7	26.7	5.8	80.8	80.8	96.7	5.0	100.0	57.5	35.8	94.2	292	138	313
8	...	...	...	...	...	...	...	...	...	...	...	...	...	—
35	20.0	—	20.0	100.0	34.3	100.0	—	100.0	31.4	60.0	80.0	...	...	311
33	36.4	15.2	39.4	100.0	100.0	100.0	78.8	100.0	39.4	—	100.0	553	—	...
19	—	36.8	—	36.8	26.3	100.0	—	100.0	100.0	—	100.0	425	—	...
56	35.7	16.1	16.1	100.0	32.1	100.0	35.7	100.0	71.4	71.4	100.0	496	—	409
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	...	...	...	...	...	...	...	...	...	...	...	...	...	—
27	48.1	—	—	66.7	63.0	81.5	18.5	100.0	81.5	48.1	100.0	440	—	—
47	—	36.2	12.8	100.0	59.6	76.6	—	100.0	63.8	51.1	89.4	466	350	335
66	27.3	28.8	—	62.1	10.6	81.8	7.6	100.0	71.2	—	100.0	423	130	...
77	—	57.1	—	83.1	83.1	80.5	9.1	100.0	59.7	33.8	66.2	465	—	205
33	21.2	78.8	36.4	100.0	78.8	78.8	—	100.0	63.6	21.2	78.8	375	—	382
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
89	25.8	46.1	23.6	94.4	79.8	93.3	23.6	100.0	38.2	31.5	87.6	304	164	233

Table 60. Structural Characteristics: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

**YEAR STRUCTURE BUILT**

Year-round housing units		362 918	319 565	308 333	141 119	167 214	5 401	5 831	43 353	2 010	350	335 087	27 831
1979 to March 1980	-----	8 437	6 589	6 232	2 233	3 999	86	271	1 848	21	4	7 752	685
1975 to 1978	-----	19 220	14 038	13 458	4 904	8 554	241	339	5 182	103	15	17 294	1 926
1970 to 1974	-----	30 775	24 599	23 683	7 605	16 078	419	497	6 176	210	9	27 816	2 959
1960 to 1969	-----	54 047	45 391	43 871	13 381	30 490	845	675	8 656	203	25	49 538	4 509
1950 to 1959	-----	53 102	47 001	45 415	18 139	27 276	799	787	6 101	252	9	49 908	3 194
1940 to 1949	-----	41 414	37 781	36 816	18 443	18 373	467	498	3 633	110	12	37 910	3 504
1939 or earlier	-----	155 923	144 166	138 858	76 414	62 444	2 544	2 764	11 757	1 111	276	144 869	11 054
Owner-occupied housing units		199 075	167 539	160 965	63 173	97 792	3 211	3 363	31 536	1 226	309	184 381	14 694
1979 to March 1980	-----	3 744	2 306	2 163	582	1 581	61	82	1 438	13	4	3 341	403
1975 to 1978	-----	11 325	6 934	6 546	1 469	5 077	159	229	4 391	89	15	9 830	1 495
1970 to 1974	-----	15 356	10 463	9 862	2 420	7 442	344	257	4 893	144	9	14 106	1 250
1960 to 1969	-----	35 625	29 080	27 970	6 836	21 134	664	446	6 545	161	21	33 131	2 494
1950 to 1959	-----	39 236	34 803	33 616	12 139	21 477	621	566	4 433	204	9	37 085	2 151
1940 to 1949	-----	21 341	18 984	18 495	8 303	10 192	257	232	2 357	72	-	20 103	1 238
1939 or earlier	-----	72 448	64 969	62 313	31 424	30 889	1 105	1 551	7 479	543	251	66 785	5 663
Renter-occupied housing units		139 515	130 825	126 895	66 725	60 170	1 885	2 045	8 690	647	41	128 995	10 520
1979 to March 1980	-----	3 090	2 983	2 902	1 402	1 500	14	67	1 107	-	-	2 978	112
1975 to 1978	-----	6 976	6 375	6 231	3 203	3 028	58	86	601	5	-	6 639	337
1970 to 1974	-----	14 194	13 171	12 879	4 812	8 067	63	229	1 023	66	-	12 644	1 550
1960 to 1969	-----	16 232	14 732	14 367	6 013	8 354	169	196	1 500	33	4	14 397	1 835
1950 to 1959	-----	11 303	10 154	9 804	4 998	4 806	160	190	1 149	33	-	10 354	949
1940 to 1949	-----	16 714	15 738	15 308	8 694	6 614	198	232	976	38	12	15 194	1 520
1939 or earlier	-----	71 006	67 672	65 404	37 603	27 801	1 223	1 045	3 334	472	25	66 789	4 217

**BEDROOMS**

<b>Year-round housing units</b>	<b>362 918</b>	<b>319 565</b>	<b>308 333</b>	<b>141 119</b>	<b>167 214</b>	<b>5 401</b>	<b>5 831</b>	<b>43 353</b>	<b>2 010</b>	<b>350</b>	<b>335 087</b>	<b>27 831</b>
None	5 632	5 326	5 133	3 418	1 715	39	154	306	21	6	5 271	361
1	60 773	56 795	55 285	27 694	27 591	647	863	3 978	197	11	56 323	4 450
2	121 357	108 861	105 244	51 698	53 546	1 899	1 718	12 496	554	50	112 238	9 119
3	130 665	112 353	108 082	43 911	64 171	2 181	2 090	18 312	895	145	121 744	8 921
4	35 433	28 944	27 780	10 921	16 859	486	678	6 489	283	101	31 490	3 943
5 or more	9 058	7 286	6 809	3 477	3 332	149	328	1 772	60	37	8 021	1 037
<b>Owner-occupied housing units</b>	<b>199 075</b>	<b>167 539</b>	<b>160 965</b>	<b>63 173</b>	<b>97 792</b>	<b>3 211</b>	<b>3 363</b>	<b>31 536</b>	<b>1 226</b>	<b>309</b>	<b>184 381</b>	<b>14 694</b>
None	206	144	121	43	78	7	16	62	—	6	180	26
1	9 253	7 618	7 373	3 073	4 300	95	150	1 635	54	6	8 440	813
2	53 666	45 511	43 897	18 894	25 003	848	766	8 155	283	50	49 687	3 979
3	98 300	83 576	80 257	29 497	50 760	1 701	1 618	14 724	608	120	92 224	6 076
4	30 138	24 657	23 696	8 858	14 838	423	538	5 481	221	90	27 198	2 940
5 or more	7 512	6 033	5 621	2 808	2 813	137	275	1 479	60	37	6 652	860
<b>Renter-occupied housing units</b>	<b>139 515</b>	<b>130 825</b>	<b>126 895</b>	<b>66 725</b>	<b>60 170</b>	<b>1 885</b>	<b>2 045</b>	<b>8 690</b>	<b>647</b>	<b>41</b>	<b>128 995</b>	<b>10 520</b>
None	4 779	4 598	4 459	3 003	1 456	29	110	181	21	—	4 534	245
1	45 729	43 769	42 690	21 807	20 883	493	586	1 960	143	5	42 642	3 087
2	56 622	53 349	51 671	27 456	24 215	886	792	3 273	247	—	52 768	3 854
3	26 943	24 534	23 738	12 177	11 561	409	387	2 409	209	25	24 582	2 361
4	4 229	3 532	3 353	1 724	1 629	56	123	697	27	11	3 375	854
5 or more	1 213	1 043	984	558	426	12	47	170	—	—	1 094	119

**STORIES IN STRUCTURE**

<b>Year-round housing units</b>	<b>362 918</b>	<b>319 565</b>	<b>308 333</b>	<b>141 119</b>	<b>167 214</b>	<b>5 401</b>	<b>5 831</b>	<b>43 353</b>	<b>2 010</b>	<b>350</b>	<b>335 087</b>	<b>27 831</b>
1 to 3	349 802	306 616	295 423	134 024	161 399	5 395	5 798	43 186	2 010	350	322 392	27 410
4 to 6	5 990	5 823	5 784	2 888	2 896	6	33	167	—	—	5 574	416
7 to 12	5 459	5 459	5 459	2 741	2 718	—	—	—	—	—	5 454	5
13 or more	1 667	1 667	1 667	1 466	201	—	—	—	—	—	1 667	—

**PASSENGER ELEVATOR**

<b>Year-round housing units</b>	<b>362 918</b>	<b>319 565</b>	<b>308 333</b>	<b>141 119</b>	<b>167 214</b>	<b>5 401</b>	<b>5 831</b>	<b>43 353</b>	<b>2 010</b>	<b>350</b>	<b>335 087</b>	<b>27 831</b>
Structures with 4 or more stories	13 116	12 949	12 910	7 095	5 815	6	33	167	—	—	12 695	421
With elevator	10 423	10 293	10 293	5 665	4 628	—	—	130	—	—	10 165	258

**UNITS IN STRUCTURE**

<b>Year-round housing units</b>	<b>362 918</b>	<b>319 565</b>	<b>308 333</b>	<b>141 119</b>	<b>167 214</b>	<b>5 401</b>	<b>5 831</b>	<b>43 353</b>	<b>2 010</b>	<b>350</b>	<b>335 087</b>	<b>27 831</b>
1, detached	192 431	156 317	149 624	55 937	93 687	2 941	3 752	36 114	1 282	290	176 812	15 619
1, attached	5 288	5 028	4 959	2 540	2 419	7	62	260	18	20	4 085	1 203
2	50 999	47 913	46 104	23 848	22 256	1 133	676	3 086	489	34	47 856	3 143
3 and 4	52 056	50 967	49 642	29 941	19 701	940	385	1 089	107	6	48 641	3 415
5 to 9	21 236	20 712	20 312	10 557	9 755	179	221	524	33	—	19 685	1 551
10 to 49	23 770	22 900	22 295	10 775	11 520	181	424	870	57	—	22 056	1 714
50 or more	14 566	14 237	13 936	7 189	6 747	15	286	329	5	—	14 039	527
Mobile home or trailer, etc.	2 572	1 491	1 461	332	1 129	5	25	1 081	19	—	1 913	659
<b>Owner-occupied housing units</b>	<b>199 075</b>	<b>167 539</b>	<b>160 965</b>	<b>63 173</b>	<b>97 792</b>	<b>3 211</b>	<b>3 363</b>	<b>31 536</b>	<b>1 226</b>	<b>309</b>	<b>184 381</b>	<b>14 694</b>
1, detached	169 912	140 966	135 320	50 220	85 100	2 608	3 038	28 946	1 044	249	157 232	12 680
1, attached	1 596	1 420	1 391	668	723	2	27	176	12	20	1 486	110
2	15 716	14 605	13 996	6 906	7 090	420	189	1 111	133	34	14 822	894
3 and 4	7 834	7 586	7 344	4 340	3 004	173	69	248	24	6	7 513	321
5 or more	2 041	1 822	1 782	778	1 004	8	32	219	—	—	1 829	212
Mobile home or trailer, etc.	1 976	1 140	1 132	261	871	—	8	836	13	—	1 499	477
<b>Renter-occupied housing units</b>	<b>139 515</b>	<b>130 825</b>	<b>126 895</b>	<b>66 725</b>	<b>60 170</b>	<b>1 885</b>	<b>2 045</b>	<b>8 690</b>	<b>647</b>	<b>41</b>	<b>128 995</b>	<b>10 520</b>
1, detached	16 360	11 659	10 826	4 402	6 424	248	585	4 701	162	41	14 129	2 231
1, attached	2 730	2 656	2 616	1 316	1 300	5	35	74	6	—	1 696	1 034
2	31 386	29 683	28 583	14 746	13 837	657	443	1 703	295	—	29 464	1 922
3 and 4	37 967	37 191	36 282	21 864	14 418	645	264	776	83	—	35 694	2 273
5 to 9	17 157	16 819	16 489	8 654	7 835	157	173	338	33	—	16 064	1 093
10 to 49	20 315	19 639	19 127	9 071	10 056	159	353	676	57	—	18 878	1 437
50 or more	13 168	12 927	12 743	6 615	6 128	9	175	241	5	—	12 738	430
Mobile home or trailer, etc.	432	251	229	57	172	5	17	181	6	—	332	100

**UNITS IN STRUCTURE BY GROSS RENT**

rents in structure BY GROSS RENT												
Specified renter-occupied housing units	137 553	129 755	125 883	66 261	59 622	1 858	2 014	7 798	622	—	127 666	9 887
1, mobile home or trailer, etc	17 560	13 496	12 659	5 311	7 348	231	606	4 064	149	—	14 828	2 732
Median gross rent	\$291	\$289	\$287	\$277	\$294	\$318	\$309	\$299	\$258	—	\$290	\$300
2 or more	119 993	116 259	113 224	60 950	52 274	1 627	1 408	3 734	473	—	112 838	7 155
Median gross rent	\$216	\$215	\$215	\$212	\$217	\$240	\$234	\$236	\$223	—	\$214	\$245

Table 61. Equipment and Plumbing Facilities: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

The State Urban and Rural and Size of Place Inside and Outside SMSA's	Urban							Rural		Rural form	Inside SMSA's	Outside SMSA's
	The State	Total	Inside urbanized areas			Outside urbanized areas		Total	Places of 1,000 to 2,500			
			Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000					
Year-round housing units	362 918	319 565	308 333	141 119	167 214	5 401	5 831	43 353	2 010	350	335 087	27 831
Complete kitchen facilities	358 398	315 587	304 483	138 875	165 608	5 356	5 748	42 811	1 994	326	331 043	27 355
BATHROOMS												
No bathroom or only a half bath	8 825	7 887	7 516	3 890	3 626	206	165	938	48	24	8 258	567
1 complete bathroom	262 728	237 116	229 879	111 452	118 427	3 459	3 778	25 612	1 434	155	245 187	17 541
1 complete bathroom plus half bath(s)	48 990	41 764	39 911	14 094	25 817	957	896	7 226	294	87	44 420	4 570
2 or more complete bathrooms	42 375	32 798	31 027	11 683	19 344	779	992	9 577	234	84	37 222	5 153
SOURCE OF WATER												
Public system or private company	328 261	311 989	301 182	140 853	160 329	5 279	5 528	16 272	978	19	310 003	18 258
Individual drilled well	25 711	5 847	5 572	170	5 402	78	197	19 864	629	193	18 755	6 956
Individual dug well	8 276	1 542	1 392	62	1 330	44	106	6 734	359	123	5 875	2 401
Some other source	670	187	187	34	153	-	-	483	44	15	454	216
SEWAGE DISPOSAL												
Public sewer	248 174	244 464	237 631	116 848	120 783	3 498	3 335	3 710	156	-	230 953	17 221
Septic tank or cesspool	112 663	73 728	69 371	23 638	45 733	1 903	2 454	38 935	1 781	326	102 263	10 400
Other means	2 081	1 373	1 331	633	698	-	42	708	73	24	1 871	210
AIR CONDITIONING												
None	248 346	213 917	204 593	97 825	106 768	4 399	4 925	34 429	1 666	277	224 758	23 588
Central system	12 823	11 860	11 743	5 163	6 580	46	71	963	4	6	12 319	504
1 or more individual room units	101 749	93 788	91 997	38 131	53 866	956	835	7 961	340	67	98 010	3 739
HEATING EQUIPMENT												
Year-round housing units	362 918	319 565	308 333	141 119	167 214	5 401	5 831	43 353	2 010	350	335 087	27 831
Steam or hot water system	215 686	194 415	187 481	85 526	101 955	3 276	3 658	21 271	1 104	169	200 009	15 677
Central warm-air furnace	69 754	59 533	57 879	26 177	31 702	644	1 010	10 221	404	60	63 342	6 412
Electric heat pump	3 088	2 618	2 503	1 171	1 332	61	54	470	12	-	2 813	275
Other built-in electric units	20 701	16 566	15 647	5 910	9 737	518	401	4 135	72	6	19 202	1 499
Floor, wall, or pipeless furnace	4 224	3 642	3 483	1 898	1 585	66	93	582	66	-	3 809	415
Room heaters with flue	29 485	27 833	27 211	13 221	13 990	409	213	1 652	127	12	28 359	1 126
Room heaters without flue	6 644	6 350	6 113	3 393	2 720	166	71	294	24	6	6 189	455
Fireplaces, stoves, or portable room heaters	12 783	8 188	7 623	3 609	4 014	249	316	4 595	201	97	10 853	1 930
None	553	420	393	214	179	12	15	133	-	-	511	42
Owner-occupied housing units	199 075	167 539	160 965	63 173	97 792	3 211	3 363	31 536	1 226	309	184 381	14 694
Steam or hot water system	132 053	115 148	110 593	42 785	67 808	2 272	2 283	16 905	754	147	123 565	8 488
Central warm-air furnace	43 921	36 865	35 880	14 980	20 900	372	613	7 056	239	56	40 706	3 215
Electric heat pump	728	526	481	137	344	17	28	202	5	-	675	53
Other built-in electric units	6 919	4 353	4 003	1 093	2 910	219	131	2 566	30	6	6 195	724
Floor, wall, or pipeless furnace	1 681	1 341	1 270	584	686	44	27	340	38	-	1 502	179
Room heaters with flue	5 420	4 734	4 635	2 092	2 543	70	29	686	23	7	5 053	367
Room heaters without flue	1 386	1 256	1 193	562	631	54	9	130	4	6	1 301	85
Fireplaces, stoves, or portable room heaters	6 896	3 272	2 866	914	1 952	163	243	3 624	133	87	5 336	1 560
None	71	44	44	26	18	-	-	27	-	-	48	23
Renter-occupied housing units	139 515	130 825	126 895	66 725	60 170	1 885	2 045	8 690	647	41	128 995	10 520
Steam or hot water system	70 310	67 177	65 260	35 895	29 365	831	1 086	3 133	285	22	64 620	5 690
Central warm-air furnace	21 438	19 183	18 614	9 633	8 981	227	342	2 255	134	4	18 967	2 471
Electric heat pump	2 125	1 933	1 869	960	909	38	26	192	7	-	1 956	169
Other built-in electric units	12 370	11 117	10 627	4 476	6 151	252	238	1 253	42	-	11 684	686
Floor, wall, or pipeless furnace	2 186	1 988	1 907	1 087	820	22	59	198	28	-	1 952	234
Room heaters with flue	21 149	20 366	19 878	9 749	10 129	329	159	783	92	5	20 502	647
Room heaters without flue	4 565	4 424	4 253	2 410	1 843	109	62	141	15	-	4 251	314
Fireplaces, stoves, or portable room heaters	5 139	4 411	4 270	2 400	1 870	68	73	728	43	10	4 837	302
None	233	226	217	115	102	9	-	7	-	-	226	7
Occupied housing units	338 590	298 364	287 860	129 898	157 962	5 096	5 408	40 226	1 873	350	313 376	25 214
No telephone	16 088	14 874	14 460	8 938	5 522	215	199	1 214	71	15	14 979	1 109
VEHICLES AVAILABLE												
Total:												
None	45 971	44 637	43 571	26 450	17 121	652	414	1 334	106	-	43 277	2 694
1	136 410	124 910	120 707	57 514	63 193	1 839	2 364	11 500	777	33	126 639	9 771
2	113 013	94 874	91 028	34 780	56 248	1 924	1 922	18 139	699	155	103 868	9 145
3 or more	43 196	33 943	32 554	11 154	21 400	681	708	9 253	291	162	39 592	3 604
Automobiles:												
None	48 495	46 589	45 439	27 240	18 199	680	470	1 906	106	23	45 434	3 061
1	157 905	140 744	135 551	62 411	73 140	2 314	2 879	17 161	981	157	145 765	12 140
2	104 423	88 164	84 856	32 549	52 307	1 660	1 648	16 259	682	146	96 322	8 101
3 or more	27 767	22 867	22 014	7 698	14 316	442	411	4 900	104	24	25 855	1 912
Trucks or vans:												
None	291 678	263 916	255 345	118 961	136 384	4 215	4 356	27 762	1 446	63	271 710	19 968
1	43 545	32 249	30 465	10 217	20 248	825	959	11 296	376	230	38 779	4 766
2	2 977	2 007	1 868	610	1 258	50	89	970	51	49	2 560	417
3 or more	390	192	182	110	72	6	4	198	-	8	327	63
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	199 075	167 539	160 965	63 173	97 792	3 211	3 363	31 536	1 226	309	184 381	14 694
1979 to March 1980	17 518	13 699	13 130	5 299	7 831	237	332	3 819	119	35	16 056	1 462
1975 to 1978	38 712	30 688	29 621	10 951	18 670	358	709	8 024	238	34	35 006	3 706
1970 to 1974	32 071	25 576	24 423	9 263	15 160	526	627	6 495	244	42	29 539	2 532
1960 to 1969	49 396	42 538	40 968	14 631	26 337	814	756	6 858	251	56	46 061	3 335
1950 to 1959	34 356	30 812	29 654	12 006	17							

Table 62. Fuels and Financial Characteristics: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State**  
**Urban and Rural and Size of**  
**Place**  
**Inside and Outside SMSA's**

Occupied housing units	338 590	298 364	287 860	129 898	157 962	5 096	5 408	40 226	1 873	350	313 376	25 214
HOUSE HEATING FUEL												
Utility gas	109 321	106 898	105 280	51 979	53 301	1 282	336	2 423	210	—	105 002	4 319
Bottled, tank, or LP gas	4 259	2 652	2 358	951	1 407	31	263	1 607	54	6	3 643	616
Electricity	23 386	19 106	18 152	7 265	10 887	531	423	4 280	84	12	21 643	1 743
Fuel oil, kerosene, etc	193 576	165 991	158 783	68 524	90 259	3 099	4 109	27 585	1 363	241	176 970	16 606
Coal or coke	560	365	334	132	202	5	26	195	—	3	490	70
Wood	6 714	2 647	2 263	634	1 629	133	251	4 067	158	88	4 946	1 768
Other fuel	470	435	429	272	157	6	—	35	4	—	408	62
No fuel used	304	270	261	141	120	9	—	34	—	—	274	30
WATER HEATING FUEL												
Utility gas	125 166	122 656	120 968	61 746	59 222	1 367	321	2 510	245	—	120 494	4 672
Bottled, tank, or LP gas	10 414	6 334	5 678	2 467	3 211	103	553	4 080	193	34	8 698	1 716
Electricity	52 991	40 501	37 950	14 698	23 252	1 116	1 435	12 490	384	98	45 607	7 384
Fuel oil, kerosene, etc	148 620	128 049	122 474	50 554	71 920	2 502	3 073	20 571	1 032	189	137 450	11 170
Other	908	496	483	265	218	4	9	412	19	20	718	190
No fuel used	491	328	307	168	139	4	17	163	—	9	409	82
COOKING FUEL												
Utility gas	139 015	136 987	134 920	74 312	60 608	1 837	230	2 028	266	—	134 926	4 089
Bottled, tank, or LP gas	22 577	12 852	11 133	2 374	8 759	220	1 499	9 725	470	102	19 005	3 572
Electricity	174 621	146 631	140 019	52 279	87 740	2 992	3 620	27 990	1 117	226	157 348	17 273
Other	1 992	1 511	1 436	674	762	36	39	481	20	22	1 741	251
No fuel used	385	383	352	259	93	11	20	2	—	—	356	29
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units	160 074	134 703	129 359	48 444	80 915	2 465	2 879	25 371	978	46	148 985	11 089
With a mortgage	102 189	84 478	81 180	28 970	52 210	1 449	1 849	17 711	574	24	94 942	7 247
Less than \$100	48	48	48	21	27	—	—	—	—	—	48	—
\$100 to \$149	384	341	309	165	144	11	21	43	11	—	362	22
\$150 to \$199	1 898	1 594	1 534	480	1 054	33	27	304	6	—	1 740	158
\$200 to \$249	6 803	5 815	5 527	2 111	3 416	105	183	988	27	5	6 341	462
\$250 to \$299	13 194	11 260	10 824	3 918	6 906	213	223	1 934	72	—	12 236	958
\$300 to \$349	15 934	13 532	13 041	4 988	8 053	213	278	2 402	109	—	14 968	966
\$350 to \$399	15 642	13 109	12 762	4 861	7 901	122	225	2 533	106	6	14 674	968
\$400 to \$449	13 806	11 386	10 916	3 973	6 943	199	271	2 420	83	—	12 765	1 041
\$450 to \$499	10 136	8 235	7 890	2 659	5 231	178	167	1 901	72	7	9 451	685
\$500 to \$599	12 287	9 830	9 353	3 064	6 289	239	238	2 457	48	—	11 265	1 022
\$600 to \$749	7 449	5 853	5 615	1 575	4 040	96	142	1 596	40	6	6 793	656
\$750 or more	4 608	3 475	3 361	1 155	2 206	40	74	1 133	—	—	4 299	309
Median	\$391	\$387	\$386	\$379	\$391	\$407	\$393	\$413	\$379	\$457	\$390	\$404
Not mortgaged	57 885	50 225	48 179	19 474	28 705	1 016	1 030	7 660	404	22	54 043	3 842
Less than \$50	52	36	36	31	5	—	—	16	4	—	52	—
\$50 to \$74	318	213	207	102	105	—	6	105	—	—	262	56
\$75 to \$99	1 129	880	843	275	568	5	32	249	4	—	1 037	92
\$100 to \$149	10 143	8 176	7 747	2 930	4 817	232	197	1 967	95	—	9 300	843
\$150 to \$199	20 629	18 123	17 339	6 656	10 683	451	333	2 506	190	8	19 481	1 148
\$200 to \$249	14 443	12 906	12 476	5 111	7 365	183	247	1 537	83	14	13 484	959
\$250 or more	11 171	9 891	9 531	4 369	5 162	145	215	1 280	28	—	10 427	744
Median	\$192	\$194	\$194	\$198	\$192	\$179	\$193	\$178	\$174	\$211	\$192	\$191
GROSS RENT												
Specified renter-occupied housing units	137 553	129 755	125 883	66 261	59 622	1 858	2 014	7 798	622	—	127 666	9 887
Less than \$50	868	830	823	476	347	—	7	38	7	—	810	58
\$50 to \$59	2 466	2 460	2 441	1 404	1 037	12	7	6	—	—	2 251	215
\$60 to \$79	6 285	6 180	6 116	3 210	2 906	19	45	105	57	—	5 885	400
\$80 to \$99	4 046	3 953	3 880	2 199	1 681	19	54	93	15	—	3 777	269
\$100 to \$119	4 447	4 340	4 268	2 384	1 884	43	29	107	9	—	4 235	212
\$120 to \$149	9 653	9 321	9 171	5 101	4 070	60	90	332	36	—	9 344	309
\$150 to \$169	9 016	8 703	8 532	4 871	3 661	58	113	313	12	—	8 685	331
\$170 to \$199	15 723	15 076	14 634	8 080	6 554	275	167	647	55	—	15 029	694
\$200 to \$249	29 816	28 409	27 598	13 923	13 675	418	393	1 407	158	—	27 914	1 902
\$250 to \$299	22 418	20 980	20 299	10 304	9 995	366	315	1 438	98	—	20 836	1 582
\$300 to \$349	14 604	13 547	13 082	6 645	6 437	216	249	1 057	65	—	13 249	1 355
\$350 to \$399	6 603	6 024	5 701	2 993	2 708	136	187	579	47	—	5 806	797
\$400 to \$499	4 320	3 782	3 573	2 026	1 547	63	146	538	11	—	3 706	614
\$500 or more	1 544	1 322	1 258	748	510	15	49	222	—	—	1 129	415
No cash rent	5 744	4 828	4 507	1 897	2 610	158	163	916	52	—	5 010	734
Median	\$222	\$220	\$219	\$215	\$224	\$244	\$253	\$262	\$222	—	\$220	\$256
HOUSEHOLD INCOME IN 1979												
Occupied housing units	338 590	298 364	287 860	129 898	157 962	5 096	5 408	40 226	1 873	350	313 376	25 214
Median income	\$16 041	\$15 586	\$15 546	\$13 687	\$17 000	\$17 437	\$16 087	\$19 462	\$15 730	\$22 321	\$16 011	\$16 393
Owner-occupied housing units	199 075	167 539	160 965	63 173	97 792	3 211	3 363	31 536	1 226	309	184 381	14 694
Median income	\$20 918	\$20 788	\$20 787	\$19 841	\$21 369	\$21 426	\$20 201	\$21 650	\$18 310	\$22 837	\$20 929	\$20 774
Renter-occupied housing units	139 515	130 825	126 895	66 725	60 170	1 885	2 045	8 690	647	41	128 995	10 520
Median income	\$10 028	\$9 886	\$9 856	\$9 127	\$10 685	\$10 918	\$10 604	\$12 144	\$10 724	\$18 977	\$9 919	\$11 317
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units	10 074	8 514	8 273	3 766	4 507	54	187	1 560	60	17	9 179	895
Percent below poverty level	5.1	5.1	5.1	6.0	4.6	1.7	5.6	4.9	4.9	5.5	5.0	6.1
Complete plumbing for exclusive use	9 858	8 374	8 151	3 734	4 417	54	169	1 484	56	17	8 986	872
1.01 or more persons per room	256	210	210	127	83	—	—	46	11	—	249	7
Locking complete plumbing for exclusive use	216	140	122	32	90	—	18	76	4	—	193	23
1.01 or more persons per room	3	3	3	—	3	—	—	—	—	—	3	—
Renter-occupied housing units	31 433	29 805	29 060	17 516	11 544	314	431	1 628	145	—	29 202	2 231
Percent below poverty level	22.5	22.8	22.9	26.3	19.2	16.7	21.1	18.7	22.4	—	22.6	21.2
Complete plumbing for exclusive use	30 283	28 723	28 044	16 850	11 194	278	401	1 560	138	—	28 100	2 183
1.01 or more persons per room	1 123	1 086	1 056	764	292	6	24	37	5	—	1 012	111
Locking complete plumbing for exclusive use	1 150	1 082	1 016	666	350	36	30	68	7	—	1 102	48
1.01 or more persons per room	81	77	70	36	34	—	7	4	—	—	81	—

Table 63. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

The State Urban and Rural and Size of Place Inside and Outside SMSA's	Urban						Rural		Rural farm	Inside SMSA's	Outside SMSA's	
	The State	Total	Inside urbanized areas			Outside urbanized areas		Total				Places of 1,000 to 2,500
			Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000					
Occupied housing units .....	323 742	283 920	273 657	118 518	155 139	5 039	5 224	39 822	1 842	350	299 844	23 898
YEAR STRUCTURE BUILT												
1979 to March 1980 .....	6 504	4 987	4 763	1 755	3 008	75	149	1 517	13	4	5 991	513
1975 to 1978 .....	17 426	12 497	11 979	4 090	7 889	203	315	4 929	94	15	15 658	1 768
1970 to 1974 .....	28 656	22 797	21 940	6 818	15 122	407	450	5 859	204	9	25 973	2 683
1960 to 1969 .....	50 199	42 252	40 830	12 028	28 802	818	604	7 947	194	25	46 106	4 093
1950 to 1959 .....	49 145	43 595	42 079	16 146	25 933	781	735	5 550	237	9	46 192	2 953
1940 to 1949 .....	35 815	32 498	31 600	15 005	16 595	455	443	3 317	110	12	33 337	2 478
1939 or earlier .....	135 997	125 294	120 466	62 676	57 790	2 300	2 528	10 703	990	276	126 587	9 410
BEDROOMS												
None .....	4 579	4 342	4 202	2 720	1 482	36	104	237	21	6	4 336	243
1 .....	52 225	48 696	47 408	22 728	24 680	568	720	3 529	197	11	48 580	3 645
2 .....	104 566	93 237	89 986	41 533	48 453	1 728	1 523	11 329	524	50	97 154	7 412
3 .....	121 155	104 157	100 107	38 963	61 144	2 104	1 946	16 998	806	145	113 119	8 036
4 .....	33 012	26 907	25 827	9 641	16 186	454	626	6 105	234	101	29 370	3 642
5 or more .....	8 205	6 581	6 127	2 933	3 194	149	305	1 624	60	37	7 285	920
UNITS IN STRUCTURE												
1, detached .....	182 484	149 089	142 750	52 511	90 239	2 818	3 521	33 395	1 175	290	167 958	14 526
1, attached .....	3 758	3 520	3 451	1 562	1 889	7	62	238	18	20	2 806	952
2 .....	44 829	42 046	40 360	19 710	20 650	1 071	615	2 783	428	34	42 155	2 674
3 and 4 .....	41 654	40 647	39 496	22 483	17 013	818	333	1 007	107	6	39 362	2 292
5 to 9 .....	16 736	16 317	15 977	7 770	8 207	165	175	419	33	—	15 664	1 072
10 to 49 .....	19 370	18 635	18 150	8 067	10 083	146	339	735	57	—	17 977	1 393
50 or more .....	12 536	12 291	12 128	6 102	6 026	9	154	245	5	—	12 118	418
Mobile home or trailer, etc. ....	2 375	1 375	1 345	313	1 032	5	25	1 000	19	—	1 804	571
UNITS IN STRUCTURE BY GROSS RENT												
Specified renter-occupied housing units .....	127 247	119 594	115 865	57 653	58 212	1 825	1 904	7 653	617	—	118 174	9 073
1, mobile home or trailer, etc. ....	16 622	12 597	11 802	4 620	7 182	217	578	4 025	144	—	14 048	2 574
Median gross rent .....	\$293	\$291	\$290	\$286	\$293	\$318	\$306	\$300	\$254	—	\$292	\$306
2 or more .....	110 625	106 997	104 063	53 033	51 030	1 608	1 326	3 628	473	—	104 126	6 499
Median gross rent .....	\$217	\$216	\$215	\$213	\$217	\$240	\$232	\$236	\$223	—	\$215	\$251
BATHROOMS												
No bathroom or only a half bath .....	6 928	6 164	5 866	2 740	3 126	181	117	764	48	24	6 461	467
1 complete bathroom .....	231 038	207 715	201 198	92 265	108 933	3 184	3 333	23 323	1 312	155	216 437	14 601
1 complete bathroom plus half bath(s) .....	45 925	39 138	37 375	12 846	24 529	920	843	6 787	274	87	41 870	4 055
2 or more complete bathrooms .....	39 851	30 903	29 218	10 667	18 551	754	931	8 948	208	84	35 076	4 775
SOURCE OF WATER												
Public system or private company .....	291 161	276 626	266 739	118 263	148 476	4 933	4 954	14 535	914	19	276 272	14 889
Individual drilled well .....	24 169	5 628	5 402	170	5 232	62	164	18 541	578	193	17 657	6 512
Individual dug well .....	7 815	1 504	1 354	62	1 292	44	106	6 311	315	123	5 513	2 302
Some other source .....	597	162	162	23	139	—	—	435	35	15	402	195
HEATING EQUIPMENT												
Steam or hot water system .....	194 592	174 743	168 405	72 608	95 797	3 071	3 267	19 849	1 028	169	181 043	13 549
Central warm-air furnace .....	62 344	53 086	51 598	22 373	29 225	592	896	9 258	368	60	57 034	5 310
Electric heat pump .....	2 704	2 329	2 226	1 026	1 200	49	54	375	12	—	2 498	206
Other built-in electric units .....	18 485	14 720	13 885	5 057	8 828	471	364	3 765	66	6	17 210	1 275
Floor, wall, or pipeless furnace .....	3 590	3 052	2 900	1 475	1 425	66	86	538	66	—	3 223	367
Room heaters with flue .....	24 704	23 274	22 705	10 340	12 365	399	170	1 430	116	12	23 746	958
Room heaters without flue .....	5 367	5 102	4 880	2 465	2 415	151	71	265	19	6	5 009	358
Fireplaces, stoves, or portable room heaters .....	11 690	7 382	6 835	3 065	3 770	231	316	4 308	167	97	9 845	1 845
None .....	266	232	223	109	114	9	—	34	—	—	236	30
SELECTED CHARACTERISTICS												
No telephone .....	13 680	12 500	12 122	6 842	5 280	201	177	1 180	71	15	12 754	926
No complete kitchen facilities .....	2 707	2 339	2 255	1 178	1 077	28	56	368	—	24	2 472	235
Lacking air conditioning .....	216 203	184 934	176 501	78 793	97 708	4 082	4 351	31 269	1 524	277	196 266	19 937
Lacking public sewer .....	108 837	72 174	68 020	23 210	44 810	1 812	2 342	36 663	1 691	350	98 885	9 952
No vehicle available .....	41 124	39 820	38 795	22 105	16 690	637	388	1 304	106	—	38 837	2 287
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units .....	194 730	163 441	156 965	60 520	96 445	3 187	3 289	31 289	1 205	309	180 447	14 283
1979 to March 1980 .....	16 996	13 216	12 673	4 960	7 713	230	313	3 780	119	35	15 534	1 462
1975 to 1978 .....	37 544	29 588	28 538	10 299	18 239	351	699	7 956	229	34	33 929	3 615
1970 to 1974 .....	31 165	24 706	23 571	8 669	14 902	522	613	6 459	238	42	28 734	2 431
1960 to 1969 .....	48 266	41 471	39 923	13 919	26 004	814	734	6 795	245	56	45 045	3 221
1950 to 1959 .....	34 060	30 540	29 382	11 831	17 551	684	474	3 520	181	93	32 371	1 689
1949 or earlier .....	26 699	23 920	22 878	10 842	12 036	586	456	2 779	193	49	24 834	1 865
Renter-occupied housing units .....	129 012	120 479	116 692	57 998	58 694	1 852	1 935	8 533	637	41	119 397	9 615
1979 to March 1980 .....	44 172	40 603	38 994	19 863	19 131	680	929	3 569	172	9	40 120	4 052
1975 to 1978 .....	42 657	40 078	38 985	19 099	19 886	554	539	2 579	199	15	39 315	3 342
1970 to 1974 .....	18 912	17 936	17 427	8 184	9 243	270	239	976	142	6	17 808	1 104
1960 to 1969 .....	12 509	11 804	11 509	5 939	5 570	187	108	705	67	—	11 935	574
1959 or earlier .....	10 762	10 058	9 777	4 913	4 864	161	120	704	57	11	10 219	543
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units .....	79 764	72 507	70 059	33 142	36 917	1 204	1 244	7 257	427	40	74 799	4 965
Owner-occupied housing units .....	45 554	39 550	37 937	16 892	21 045	749	864	6 004	260	40	42 313	3 241
Lacking complete plumbing for exclusive use .....	1 333	1 117	1 036	532	504	52	29	216	14	6	1 242	91
No complete kitchen facilities .....	623	499	480	271	209	4	15	124	—	—	585	38
No vehicle available .....	25 369	24 436	23 840	12 819	11 021	368	228	933	81	—	24 010	1 359
No telephone .....	2 537	2 285	2 245	1 316	929	29	11	252	8	—	2 395	142
Lacking central heating system .....	8 779	7 966	7 738	3 628	4 110	173	55	813	53	16	8 255	524
Lacking air conditioning .....	56 677	50 621	48 595	22 978	25 597	981	1 045	6 056	380	34	52 342	4 335



Table 64. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

Occupied housing units	9 174	9 093	9 035	7 715	1 320	8	50	81	-	-	8 266	908
YEAR STRUCTURE BUILT												
1979 to March 1980	238	231	231	184	47	...	-	7	-	-	236	2
1975 to 1978	575	567	567	452	115	...	-	8	-	-	536	39
1970 to 1974	480	455	448	269	179	...	7	25	-	-	387	93
1960 to 1969	882	854	843	545	298	...	11	28	-	-	733	149
1950 to 1959	790	790	790	604	186	...	-	-	-	-	688	102
1940 to 1949	1 458	1 458	1 451	1 349	102	...	7	-	-	-	1 250	208
1939 or earlier	4 751	4 738	4 705	4 312	393	...	25	13	-	-	4 436	315
BEDROOMS												
None	231	231	231	223	8	...	-	-	-	-	215	16
1	1 706	1 691	1 676	1 444	232	...	7	15	-	-	1 529	177
2	3 588	3 583	3 570	3 246	324	...	13	5	-	-	3 305	283
3	2 442	2 419	2 410	1 812	598	...	9	23	-	-	2 154	288
4	827	808	799	672	127	...	9	19	-	-	727	100
5 or more	380	361	349	318	31	...	12	19	-	-	336	44
UNITS IN STRUCTURE												
1, detached	2 194	2 133	2 110	1 485	625	...	23	61	-	-	1 931	263
1, attached	405	398	398	335	63	...	-	7	-	-	271	134
2	1 389	1 389	1 389	1 284	105	...	-	-	-	-	1 294	95
3 and 4	2 490	2 485	2 485	2 343	142	...	-	5	-	-	2 284	206
5 to 9	958	958	952	852	100	...	6	-	-	-	901	57
10 to 49	1 154	1 154	1 132	957	175	...	14	-	-	-	1 054	100
50 or more	580	572	565	459	106	...	7	8	-	-	527	53
Mobile home or trailer, etc.	4	4	4	-	4	...	-	-	-	-	4	-
UNITS IN STRUCTURE BY GROSS RENT												
Specified renter-occupied housing units	6 473	6 460	6 416	5 754	662	...	36	13	-	-	5 903	570
1, mobile home or trailer, etc.	593	593	584	516	68	...	9	-	-	-	481	112
Median gross rent	\$233	\$233	\$231	\$221	\$347	...	\$450	-	-	-	\$243	\$125
2 or more	5 880	5 867	5 832	5 238	594	...	27	13	-	-	5 422	458
Median gross rent	\$204	\$204	\$204	\$202	\$218	...	\$352	\$241	-	-	\$205	\$196
BATHROOMS												
No bathroom or only a half bath	313	313	305	265	40	...	-	-	-	-	292	21
1 complete bathroom	7 480	7 435	7 415	6 549	866	...	20	45	-	-	6 758	722
1 complete bathroom plus half bath(s)	822	796	787	511	276	...	9	26	-	-	716	106
2 or more complete bathrooms	559	549	528	390	138	...	21	10	-	-	500	59
SOURCE OF WATER												
Public system or private company	9 126	9 080	9 026	7 715	1 311	...	46	46	-	-	8 239	887
Individual drilled well	48	13	9	-	9	...	4	35	-	-	27	21
Individual dug well	-	-	-	-	-	...	-	-	-	-	-	-
Some other source	-	-	-	-	-	...	-	-	-	-	-	-
HEATING EQUIPMENT												
Steam or hot water system	4 817	4 781	4 760	4 141	619	...	13	36	-	-	4 402	415
Central warm-air furnace	2 037	2 030	2 011	1 684	327	...	19	7	-	-	1 742	295
Electric heat pump	74	74	74	60	14	...	-	-	-	-	58	16
Other built-in electric units	526	506	501	348	153	...	5	20	-	-	438	88
Floor, wall, or pipeless furnace	184	184	184	119	65	...	-	-	-	-	150	34
Room heaters with flue	1 045	1 033	1 020	901	119	...	13	12	-	-	1 012	33
Room heaters without flue	324	324	324	312	12	...	-	-	-	-	303	21
Fireplaces, stoves, or portable room heaters	156	150	150	139	11	...	-	6	-	-	150	6
None	11	11	11	11	-	...	-	-	-	-	11	-
SELECTED CHARACTERISTICS												
No telephone	1 409	1 396	1 381	1 319	62	...	7	13	-	-	1 299	110
No complete kitchen facilities	189	189	189	180	9	...	-	-	-	-	184	5
Lacking air conditioning	7 478	7 402	7 351	6 387	964	...	43	76	-	-	6 651	827
Lacking public sewer	354	281	277	164	113	...	4	73	-	-	311	43
No vehicle available	3 150	3 138	3 130	2 965	165	...	-	12	-	-	2 874	275
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	2 560	2 492	2 478	1 857	621	...	14	68	-	-	2 278	282
1979 to March 1980	237	230	230	192	38	...	-	7	-	-	237	-
1975 to 1978	683	667	657	462	195	...	10	16	-	-	615	68
1970 to 1974	585	571	571	454	117	...	-	14	-	-	509	76
1960 to 1969	699	681	677	520	157	...	4	18	-	-	601	98
1950 to 1959	205	192	192	117	75	...	-	13	-	-	205	-
1949 or earlier	151	151	151	112	39	...	-	-	-	-	111	40
Renter-occupied housing units	6 614	6 601	6 557	5 858	699	...	36	13	-	-	5 988	626
1979 to March 1980	2 716	2 711	2 682	2 409	273	...	29	5	-	-	2 542	174
1975 to 1978	2 156	2 148	2 148	1 865	283	...	-	8	-	-	1 901	255
1970 to 1974	1 028	1 028	1 013	941	72	...	7	-	-	-	903	125
1960 to 1969	525	525	525	492	33	...	-	-	-	-	458	67
1959 or earlier	189	189	189	151	38	...	-	-	-	-	184	5
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units	1 117	1 104	1 096	918	178	...	-	13	-	-	947	170
Owner-occupied housing units	350	337	337	257	80	...	-	13	-	-	290	60
Lacking complete plumbing for exclusive use	28	28	20	20	-	...	-	-	-	-	19	9
No complete kitchen facilities	25	25	25	25	-	...	-	-	-	-	25	-
No vehicle available	651	644	636	559	77	...	-	7	-	-	573	78
No telephone	98	91	83	70	13	...	-	7	-	-	98	-
Lacking central heating system	184	177	177	132	45	...	-	7	-	-	164	20
Lacking air conditioning	933	920	912	751	161	...	-	13	-	-	782	151

Table 65. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

Occupied housing units	5 590	5 399	5 320	3 526	1 794	26	53	191	8	5	5 254	336
YEAR STRUCTURE BUILT												
1979 to March 1980	77	69	69	12	57	-	-	8	...	...	77	-
1975 to 1978	165	145	145	75	70	-	-	20	...	...	141	24
1970 to 1974	259	221	221	97	124	-	-	38	...	...	241	18
1960 to 1969	502	484	472	209	263	-	12	18	...	...	452	50
1950 to 1959	747	718	705	493	212	-	13	29	...	...	719	28
1940 to 1949	872	859	854	609	245	-	5	13	...	...	826	46
1939 or earlier	2 968	2 903	2 854	2 031	823	26	23	65	...	...	2 798	170
BEDROOMS												
None	145	145	145	92	53	-	-	-	...	...	138	7
1	1 015	996	986	709	277	5	5	19	...	...	935	80
2	2 108	2 074	2 055	1 412	643	7	12	34	...	...	2 023	85
3	1 692	1 605	1 588	957	631	-	17	87	...	...	1 604	88
4	482	437	422	274	148	7	8	45	...	...	414	68
5 or more	148	142	124	82	42	7	11	6	...	...	140	8
UNITS IN STRUCTURE												
1, detached	1 430	1 294	1 246	628	618	7	41	136	...	...	1 280	150
1, attached	120	106	106	63	43	-	-	14	...	...	102	18
2	915	898	892	599	293	-	6	17	...	...	842	73
3 and 4	1 847	1 847	1 840	1 348	492	7	-	-	...	...	1 793	54
5 to 9	587	587	576	406	170	5	6	-	...	...	561	26
10 to 49	520	511	504	404	100	7	-	9	...	...	515	5
50 or more	137	137	137	73	64	-	-	-	...	...	137	-
Mobile home or trailer, etc.	34	19	19	5	14	-	-	15	...	...	24	10
UNITS IN STRUCTURE BY GROSS RENT												
Specified renter-occupied housing units	3 829	3 799	3 763	2 690	1 073	19	17	30	-	...	3 628	201
1, mobile home or trailer, etc.	293	284	272	169	103	7	5	9	-	...	237	56
Median gross rent	\$253	\$254	\$246	\$209	\$341	\$375	\$450	\$245	-	...	\$252	\$354
2 or more	3 536	3 515	3 491	2 521	970	12	12	21	-	...	3 391	145
Median gross rent	\$205	\$205	\$205	\$205	\$204	\$414	\$325	\$231	-	...	\$202	\$291
BATHROOMS												
No bathroom or only a half bath	236	229	229	147	82	-	-	7	...	...	232	4
1 complete bathroom	4 587	4 479	4 425	2 982	1 443	19	35	108	...	...	4 378	209
1 complete bathroom plus half bath(s)	436	386	386	201	185	-	-	50	...	...	344	92
2 or more complete bathrooms	331	305	280	196	84	7	18	26	...	...	300	31
SOURCE OF WATER												
Public system or private company	5 429	5 347	5 268	3 519	1 749	26	53	82	...	...	5 133	296
Individual drilled well	146	47	47	7	40	-	-	99	...	...	112	34
Individual dug well	15	5	5	-	5	-	-	10	...	...	9	6
Some other source	-	-	-	-	-	-	-	-	...	...	-	-
HEATING EQUIPMENT												
Steam or hot water system	2 921	2 901	2 765	1 865	900	12	24	120	...	...	2 745	176
Central warm-air furnace	942	903	878	550	328	7	18	39	...	...	874	68
Electric heat pump	47	47	47	22	25	-	-	-	...	...	47	-
Other built-in electric units	176	167	167	105	62	-	-	9	...	...	164	12
Floor, wall, or pipeless furnace	111	111	111	90	21	-	-	-	...	...	106	5
Room heaters with flue	936	922	911	554	357	-	11	14	...	...	881	55
Room heaters without flue	217	213	206	186	20	7	-	4	...	...	205	12
Fireplaces, stoves, or portable room heaters	207	202	202	135	67	-	-	5	...	...	199	8
None	33	33	33	19	14	-	-	-	...	...	33	-
SELECTED CHARACTERISTICS												
No telephone	1 246	1 238	1 232	920	312	-	6	8	...	...	1 236	10
No complete kitchen facilities	115	115	115	73	42	-	-	-	...	...	115	-
Lacking air conditioning	4 659	4 515	4 442	3 004	1 438	26	47	144	...	...	4 339	320
Lacking public sewer	754	591	566	212	354	-	25	163	...	...	695	59
No vehicle available	1 403	1 403	1 391	1 134	257	7	5	-	...	...	1 369	34
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	1 715	1 566	1 523	815	708	7	36	149	...	...	1 607	108
1979 to March 1980	294	281	274	179	95	...	7	13	...	...	288	6
1975 to 1978	442	408	399	260	139	...	9	34	...	...	399	43
1970 to 1974	393	348	342	150	192	...	6	45	...	...	382	11
1960 to 1969	278	254	246	115	131	...	8	24	...	...	249	29
1950 to 1959	139	121	115	46	69	...	6	18	...	...	127	12
1949 or earlier	169	154	147	65	82	...	-	15	...	...	162	7
Renter-occupied housing units	3 875	3 833	3 797	2 711	1 086	19	17	42	...	...	3 647	228
1979 to March 1980	1 915	1 915	1 891	1 350	541	...	17	-	...	...	1 793	122
1975 to 1978	1 412	1 377	1 370	981	389	...	-	35	...	...	1 329	83
1970 to 1974	277	270	265	186	79	...	-	7	...	...	277	-
1960 to 1969	166	166	166	123	43	...	-	-	...	...	153	13
1959 or earlier	105	105	105	71	34	...	-	-	...	...	95	10
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units	548	528	517	283	234	-	11	20	...	...	515	33
Owner-occupied housing units	271	251	240	101	139	-	11	20	...	...	258	13
Lacking complete plumbing for exclusive use	7	-	-	-	-	-	-	7	...	...	7	-
No complete kitchen facilities	25	25	25	8	17	-	-	-	...	...	25	-
No vehicle available	186	186	181	103	78	-	5	-	...	...	179	7
No telephone	50	50	50	30	20	-	-	-	...	...	50	-
Lacking central heating system	84	84	84	66	18	-	-	-	...	...	74	10
Lacking air conditioning	410	390	379	201	178	-	11	20	...	...	383	27



Table 66. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State				Asian and Pacific Islander										Race, n.e.c.
	American Indian	Eskimo	Aleut	Japanese	Chinese	Filipino	Korean	Asian Indian	Vietnamese	Hawaiian	Guamanian	Samoan	Other	
Occupied housing units .....	1 022	5	13	119	443	234	134	351	68	15	27	—	285	2 958
<b>YEAR STRUCTURE BUILT</b>														
1979 to March 1980 .....	13	...	—	7	8	8	—	8	—	4	—	—	7	37
1975 to 1978 .....	61	...	—	14	32	13	7	32	—	—	—	—	—	141
1970 to 1974 .....	54	...	—	13	41	35	20	65	12	—	—	—	8	166
1960 to 1969 .....	139	...	—	6	126	75	44	63	8	—	—	—	12	298
1950 to 1959 .....	86	...	—	15	38	20	18	31	—	—	—	—	25	371
1940 to 1949 .....	168	...	6	6	31	5	7	43	9	—	13	—	34	460
1939 or earlier .....	501	...	7	58	167	78	38	109	39	11	14	—	199	1 485
<b>BEDROOMS</b>														
None .....	—	...	6	—	28	10	8	29	14	—	—	—	8	72
1 .....	203	...	7	4	74	62	23	74	15	—	—	—	73	516
2 .....	326	...	—	59	113	42	26	92	39	4	27	—	154	1 252
3 .....	371	...	—	50	159	96	52	84	—	11	—	—	31	792
4 .....	87	...	—	6	52	19	19	72	—	—	—	—	9	264
5 or more .....	35	...	—	—	17	5	6	—	—	—	—	—	10	62
<b>UNITS IN STRUCTURE</b>														
1, detached .....	334	...	—	57	215	67	77	173	10	11	—	—	5	640
1, attached .....	33	...	—	—	22	25	—	15	—	—	—	—	—	68
2 .....	143	...	—	14	47	8	16	25	16	—	14	—	95	506
3 and 4 .....	269	...	7	31	34	69	16	42	5	4	13	—	106	1 061
5 to 9 .....	101	...	—	12	51	11	17	17	22	—	—	—	72	303
10 to 49 .....	73	...	—	5	41	49	8	48	15	—	—	—	7	255
50 or more .....	58	...	—	—	33	5	—	31	—	—	—	—	—	113
Mobile home or trailer, etc. ....	11	...	6	—	—	—	—	—	—	—	—	—	—	12
<b>UNITS IN STRUCTURE BY GROSS RENT</b>														
Specified renter-occupied housing units .....	696	—	13	73	204	159	47	146	68	15	27	—	278	2 107
1, mobile home or trailer, etc. ....	93	—	6	18	28	17	—	17	10	11	—	—	5	140
Median gross rent .....	\$237	—	\$100—	\$367	\$229	\$235	—	\$325	\$429	\$500+	—	—	\$275	\$261
2 or more .....	603	—	7	55	176	142	47	129	58	4	27	—	273	1 967
Median gross rent .....	\$204	—	\$125	\$302	\$212	\$240	\$190	\$192	\$216	\$325	\$252	—	\$206	\$206
<b>BATHROOMS</b>														
No bathroom or only a half bath .....	54	...	13	13	—	—	13	—	14	—	13	—	13	148
1 complete bathroom .....	807	...	—	63	268	144	79	259	54	15	14	—	250	2 500
1 complete bathroom plus half bath(s) .....	69	...	—	32	101	65	11	21	—	—	—	—	—	213
2 or more complete bathrooms .....	92	...	—	11	74	25	31	71	—	—	—	—	22	97
<b>SOURCE OF WATER</b>														
Public system or private company .....	915	...	7	104	429	227	129	336	68	15	27	—	285	2 941
Individual drilled well .....	67	...	—	8	14	7	5	5	—	—	—	—	—	17
Individual dug well .....	31	...	—	7	—	—	—	10	—	—	—	—	—	—
Some other source .....	9	...	6	—	—	—	—	—	—	—	—	—	—	—
<b>HEATING EQUIPMENT</b>														
Steam or hot water system .....	527	...	—	69	265	115	106	236	34	4	13	—	138	1 447
Central warm-air furnace .....	195	...	—	37	74	47	10	61	8	—	14	—	27	500
Electric heat pump .....	6	...	—	—	11	8	6	—	8	—	—	—	8	28
Other built-in electric units .....	48	...	6	—	14	33	—	20	—	—	—	—	—	157
Floor, wall, or pipeless furnace .....	11	...	—	—	—	—	7	—	9	—	—	—	—	66
Room heaters with flue .....	127	...	7	—	58	18	5	29	9	11	—	—	74	482
Room heaters without flue .....	48	...	—	—	12	—	—	5	—	—	—	—	15	180
Fireplaces, stoves, or portable room heaters .....	54	...	—	13	9	13	—	—	—	—	—	—	23	77
None .....	6	...	—	—	—	—	—	—	—	—	—	—	—	21
<b>SELECTED CHARACTERISTICS</b>														
No telephone .....	154	...	—	—	19	21	6	3	13	4	27	—	111	641
No complete kitchen facilities .....	15	...	13	—	11	—	8	9	5	—	—	—	9	46
Lacking air conditioning .....	860	...	13	73	301	163	77	262	61	11	27	—	259	2 444
Lacking public sewer .....	193	...	13	38	93	32	29	92	—	—	—	—	34	228
No vehicle available .....	360	...	—	20	48	25	—	94	—	15	13	—	141	981
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>														
Owner-occupied housing units .....	314	...	—	46	230	62	87	205	—	—	—	—	7	829
1979 to March 1980 .....	21	...	—	7	26	19	32	29	—	—	—	—	...	144
1975 to 1978 .....	71	...	—	26	63	32	43	64	—	—	—	—	...	186
1970 to 1974 .....	39	...	—	—	64	—	6	22	—	—	—	—	...	190
1960 to 1969 .....	116	...	—	6	56	6	6	16	—	—	—	—	...	220
1950 to 1959 .....	18	...	—	7	11	5	—	20	—	—	—	—	...	30
1949 or earlier .....	49	...	—	—	10	—	—	54	—	—	—	—	...	59
Renter-occupied housing units .....	708	...	13	73	213	172	47	146	68	15	27	—	278	2 129
1979 to March 1980 .....	293	...	6	33	103	78	7	44	58	15	13	—	...	1 114
1975 to 1978 .....	274	...	—	40	95	53	40	40	10	—	14	—	...	665
1970 to 1974 .....	106	...	7	—	11	21	—	19	—	—	—	—	...	206
1960 to 1969 .....	29	...	—	—	4	14	—	30	—	—	—	—	...	96
1959 or earlier .....	6	...	—	—	—	6	—	13	—	—	—	—	...	48
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>														
Occupied housing units .....	201	...	—	—	50	25	—	170	—	—	—	—	—	266
Owner-occupied housing units .....	82	...	—	—	25	—	—	77	—	—	—	—	—	137
Lacking complete plumbing for exclusive use .....	5	...	—	—	—	—	—	—	—	—	—	—	—	4
No complete kitchen facilities .....	—	...	—	—	—	—	—	—	—	—	—	—	—	—
No vehicle available .....	98	...	—	—	16	17	—	86	—	—	—	—	—	111
No telephone .....	6	...	—	—	—	—	—	3	—	—	—	—	—	30
Lacking central heating system .....	55	...	—	—	—	6	—	14	—	—	—	—	—	57
Lacking air conditioning .....	168	...	—	—	17	20	—	132	—	—	—	—	—	158

**Table 67. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State**

	Spanish origin										Not of Spanish origin				
	Type					Race									
	Total	Mexican	Puerto Rican	Cuban	Other Spanish	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Race, n.e.c.	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Race, n.e.c.
<b>Occupied housing units</b> .....	<b>5 590</b>	<b>500</b>	<b>998</b>	<b>211</b>	<b>3 881</b>	<b>3 502</b>	<b>247</b>	<b>49</b>	<b>82</b>	<b>1 710</b>	<b>320 240</b>	<b>8 927</b>	<b>991</b>	<b>1 594</b>	<b>1 248</b>
<b>YEAR STRUCTURE BUILT</b>															
1979 to March 1980 .....	77	8	7	—	62	50	—	—	7	20	6 454	238	13	35	17
1975 to 1978 .....	165	23	40	—	102	94	—	—	5	66	17 332	575	61	93	75
1970 to 1974 .....	259	31	20	9	199	174	21	—	5	59	28 482	459	54	189	107
1960 to 1969 .....	502	77	58	21	346	364	4	—	17	117	49 835	878	144	317	181
1950 to 1959 .....	747	52	210	4	481	471	10	—	—	266	48 674	780	86	147	105
1940 to 1949 .....	872	59	201	18	594	499	38	3	22	310	35 316	1 420	171	126	150
1939 or earlier .....	2 968	250	462	159	2 097	1 850	174	46	26	872	134 147	4 577	462	687	613
<b>BEDROOMS</b>															
None .....	145	14	31	20	80	73	—	—	—	72	4 506	231	6	97	—
1 .....	1 015	81	185	8	741	636	48	4	14	313	51 589	1 658	206	311	203
2 .....	2 108	189	383	86	1 450	1 204	109	35	43	717	103 362	3 479	291	513	535
3 .....	1 692	130	280	55	1 227	1 211	53	10	14	404	119 944	2 389	361	469	388
4 .....	482	63	97	27	295	291	33	—	11	147	32 721	794	87	166	117
5 or more .....	148	23	22	15	88	87	4	—	—	57	8 118	376	40	38	5
<b>UNITS IN STRUCTURE</b>															
1, detached .....	1 430	220	125	74	1 011	1 116	48	—	16	250	181 368	2 146	339	599	390
1, attached .....	120	26	26	12	56	50	29	—	—	41	3 708	376	33	62	27
2 .....	915	56	143	7	709	619	27	—	21	248	44 210	1 362	143	214	258
3 and 4 .....	1 847	115	282	97	1 353	1 003	77	49	20	698	40 651	2 413	227	300	363
5 to 9 .....	587	26	186	8	367	308	50	—	9	220	16 428	908	101	193	83
10 to 49 .....	520	36	208	13	263	313	9	—	6	192	19 057	1 145	73	167	63
50 or more .....	137	21	18	—	98	71	7	—	10	49	12 465	573	58	59	64
Mobile home or trailer, etc. ....	34	—	10	—	24	22	—	—	—	12	2 353	4	17	—	—
<b>UNITS IN STRUCTURE BY GROSS RENT</b>															
<b>Specified renter-occupied housing units</b> .....	<b>3 829</b>	<b>284</b>	<b>863</b>	<b>142</b>	<b>2 540</b>	<b>2 145</b>	<b>190</b>	<b>46</b>	<b>61</b>	<b>1 387</b>	<b>125 102</b>	<b>6 283</b>	<b>663</b>	<b>956</b>	<b>720</b>
1, mobile home or trailer, etc. ....	293	42	91	21	139	147	39	—	—	107	16 475	554	99	106	33
Median gross rent .....	\$253	\$252	\$224	\$100—	\$285	\$296	\$100—	—	—	\$257	\$293	\$240	\$225	\$314	\$265
2 or more .....	3 536	242	772	121	2 401	1 998	151	46	61	1 280	108 627	5 729	564	850	687
Median gross rent .....	\$205	\$200	\$183	\$170	\$211	\$205	\$196	\$264	\$199	\$205	\$217	\$205	\$199	\$218	\$207
<b>BATHROOMS</b>															
No bathroom or only a half bath .....	236	15	63	—	158	110	—	3	22	101	6 818	313	64	44	47
1 complete bathroom .....	4 587	351	862	161	3 213	2 805	200	46	48	1 488	228 233	7 280	761	1 098	1 012
1 complete bathroom plus half bath(s) .....	436	79	40	22	295	315	20	—	9	92	45 610	802	69	221	121
2 or more complete bathrooms .....	331	55	33	28	215	272	27	—	3	29	39 579	532	97	231	68
<b>SOURCE OF WATER</b>															
Public system or private company .....	5 429	476	993	211	3 749	3 351	247	49	78	1 704	287 810	8 879	878	1 542	1 237
Individual drilled well .....	146	18	5	—	123	136	—	—	4	6	24 033	48	67	35	11
Individual dug well .....	15	6	—	—	9	15	—	—	—	—	7 800	—	31	17	—
Some other source .....	—	—	—	—	—	—	—	—	—	—	597	—	15	—	—
<b>HEATING EQUIPMENT</b>															
Steam or hot water system .....	2 921	247	519	113	2 042	1 879	122	32	37	851	192 713	4 695	495	943	596
Central warm-air furnace .....	942	127	150	32	633	611	31	—	23	277	61 733	2 006	200	255	223
Electric heat pump .....	47	8	20	—	19	42	—	—	—	5	2 662	74	6	41	23
Other built-in electric units .....	176	6	26	17	127	119	—	—	—	57	18 366	526	54	67	100
Floor, wall, or pipeless furnace .....	111	—	4	—	107	40	—	—	9	62	3 550	184	11	7	4
Room heaters with flue .....	936	85	144	17	690	566	67	14	7	282	24 138	978	120	197	200
Room heaters without flue .....	217	15	55	17	130	87	18	3	—	109	5 280	306	45	32	71
Fireplaces, stoves, or portable room heaters .....	207	12	80	15	100	139	9	—	6	53	11 551	147	54	52	24
None .....	33	—	—	—	33	19	—	—	—	14	247	11	6	—	7
<b>SELECTED CHARACTERISTICS</b>															
No telephone .....	1 246	12	389	11	834	591	74	27	27	527	13 089	1 335	127	177	114
No complete kitchen facilities .....	115	—	33	—	82	64	5	—	—	46	2 643	184	28	42	—
Lacking air conditioning .....	4 659	379	935	141	3 204	2 810	218	49	61	1 521	213 393	7 260	829	1 173	923
Lacking public sewer .....	754	88	84	26	556	615	12	3	—	124	108 222	342	203	173	104
No vehicle available .....	1 403	102	407	41	853	677	87	23	18	598	40 447	3 063	337	338	383
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>															
<b>Owner-occupied housing units</b> .....	<b>1 715</b>	<b>201</b>	<b>135</b>	<b>69</b>	<b>1 310</b>	<b>1 333</b>	<b>57</b>	<b>3</b>	<b>21</b>	<b>301</b>	<b>193 397</b>	<b>2 503</b>	<b>316</b>	<b>616</b>	<b>528</b>
1979 to March 1980 .....	294	22	32	—	240	205	—	—	6	83	16 791	237	21	114	61
1975 to 1978 .....	442	43	55	13	331	288	23	3	11	117	37 256	660	68	217	69
1970 to 1974 .....	393	40	28	14	311	322	12	—	4	55	30 843	573	39	88	135
1960 to 1969 .....	278	52	—	13	213	220	16	—	—	42	48 046	683	121	90	178
1950 to 1949 .....	139	24	4	11	100	139	—	—	—	—	33 921	205	18	43	30
1949 or earlier .....	169	20	16	18	115	159	6	—	—	4	26 540	145	49	64	55
<b>Renter-occupied housing units</b> .....	<b>3 875</b>	<b>299</b>	<b>863</b>	<b>142</b>	<b>2 571</b>	<b>2 169</b>	<b>190</b>	<b>46</b>	<b>61</b>	<b>1 409</b>	<b>126 843</b>	<b>6 424</b>	<b>675</b>	<b>978</b>	<b>720</b>
1979 to March 1980 .....	1 915	99	452	34	1 330	975	80	9	38	813	43 197	2 636	290	554	301
1975 to 1978 .....	1 412	111	353	48	900	833	86	37	23	433	41 824	2 070	237	293	232
1970 to 1974 .....	277	40	41	18	178	171	19	—	—	87	18 741	1 009	113	51	119
1960 to 1969 .....	166	34	17	42	73	114	—	—	—	52	12 395	525	29	61	44
1959 or earlier .....	105	15	—	—	90	76	5	—	—	24	10 686	184	6	19	24
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>															
<b>Occupied housing units</b> .....	<b>548</b>	<b>108</b>	<b>36</b>	<b>32</b>	<b>372</b>	<b>460</b>	<b>6</b>	<b>—</b>	<b>5</b>	<b>77</b>	<b>79 304</b>	<b>1 111</b>	<b>201</b>	<b>240</b>	<b>189</b>
Owner-occupied housing units .....	271	53	16	18	184	253	6	—	—	12	45 301	344	82	102	125
Lacking complete plumbing for exclusive use .....	7	—	—	—	7	7	—	—	—	—	1 326	28	5	—	4
No complete kitchen facilities .....	25	—	12	—	13	25	—	—	—	—	598	25	—	—	—
No vehicle available .....	186	19	19	9	139	123	—	—	5	58	25 246	651	98	114	53
No telephone .....	50	—	20	—	30	26	—	—	—	24	2 511	98	6	3	6
Lacking central heating system .....	84	26	—	—	58	55	6	—	—	23	8 724	178	55	20	34
Lacking air conditioning .....	410	73	28	22	287	350	6	—	—	54	56 327	927	168	169	104

Table 68. Fuels and Financial Characteristics of Housing Units With a White Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State**  
**Urban and Rural and Size of**  
**Place**  
**Inside and Outside SMSA's**

The State Urban and Rural and Size of Place Inside and Outside SMSA's	Urban						Rural		Rural form	Inside SMSA's	Outside SMSA's	
	The State	Total	Inside urbanized areas			Outside urbanized areas		Total				Places of 1,000 to 2,500
			Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000					
Occupied housing units	323 742	283 920	273 657	118 518	155 139	5 039	5 224	39 822	1 842	350	299 844	23 898
HOUSE HEATING FUEL												
Utility gas	103 093	100 715	99 148	47 110	52 038	1 262	305	2 378	210	—	99 253	3 840
Bottled, tank, or LP gas	4 020	2 446	2 162	798	1 364	31	253	1 574	54	6	3 424	596
Electricity	22 275	18 068	17 125	6 568	10 557	525	418	4 207	78	12	20 698	1 577
Fuel oil, kerosene, etc	186 467	159 083	152 044	62 962	89 082	3 068	3 971	27 384	1 347	241	170 495	15 972
Coal or coke	560	365	334	132	202	5	26	195	—	3	490	70
Wood	6 655	2 632	2 248	623	1 625	133	251	4 023	149	88	4 904	1 751
Other fuel	406	379	373	216	157	6	—	27	4	—	344	62
No fuel used	266	232	223	109	114	9	—	34	—	—	236	30
WATER HEATING FUEL												
Utility gas	117 625	115 155	113 518	55 669	57 849	1 347	290	2 470	245	—	113 453	4 172
Bottled, tank, or LP gas	9 870	5 846	5 211	2 052	3 159	103	532	4 024	184	34	8 185	1 685
Electricity	51 280	38 916	36 388	13 627	22 761	1 103	1 425	12 364	372	98	44 220	7 060
Fuel oil, kerosene, etc	143 694	123 293	117 854	46 841	71 013	2 478	2 961	20 401	1 022	189	132 969	10 725
Other	842	436	423	205	218	4	9	406	19	20	668	174
No fuel used	431	274	263	124	139	4	7	157	—	9	349	82
COOKING FUEL												
Utility gas	128 876	126 880	124 851	65 761	59 090	1 817	212	1 996	266	—	125 359	3 517
Bottled, tank, or LP gas	22 082	12 439	10 767	2 096	8 671	220	1 452	9 643	451	102	18 538	3 544
Electricity	170 591	142 879	136 409	49 877	86 532	2 955	3 515	27 712	1 105	226	154 020	16 571
Other	1 834	1 365	1 297	544	753	36	32	469	20	22	1 597	237
No fuel used	359	357	333	240	93	11	13	2	—	—	330	29
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units	157 036	131 863	126 614	46 799	79 815	2 441	2 808	25 173	957	46	146 247	10 789
With a mortgage	99 886	82 316	79 080	27 732	51 348	1 431	1 805	17 570	568	24	92 855	7 031
Less than \$100	48	48	48	21	27	—	—	—	—	—	48	—
\$100 to \$149	384	341	309	165	144	11	21	43	11	—	362	22
\$150 to \$199	1 823	1 519	1 459	441	1 018	33	27	304	6	—	1 665	158
\$200 to \$249	6 648	5 667	5 386	2 015	3 371	105	176	981	27	5	6 207	441
\$250 to \$299	12 917	10 989	10 560	3 732	6 828	213	216	1 928	72	—	11 995	922
\$300 to \$349	15 559	13 173	12 682	4 730	7 952	213	278	2 386	109	—	14 630	929
\$350 to \$399	15 262	12 754	12 412	4 610	7 802	122	220	2 508	100	6	14 332	930
\$400 to \$449	13 569	11 162	10 701	3 859	6 842	199	262	2 407	83	—	12 551	1 018
\$450 to \$499	9 920	8 031	7 697	2 566	5 131	171	163	1 889	72	7	9 253	667
\$500 to \$599	11 943	9 521	9 056	2 935	6 121	232	233	2 422	48	—	10 949	994
\$600 to \$749	7 280	5 700	5 473	1 523	3 950	92	135	1 580	40	6	6 630	650
\$750 or more	4 533	3 411	3 297	1 135	2 162	40	74	1 122	—	—	4 233	300
Median	\$391	\$387	\$387	\$380	\$391	\$405	\$392	\$413	\$379	\$457	\$390	\$406
Not mortgaged	57 150	49 547	47 534	19 067	28 467	1 010	1 003	7 603	389	22	53 392	3 758
Less than \$50	52	36	36	31	5	—	—	16	4	—	52	—
\$50 to \$74	291	186	180	75	105	—	6	105	—	—	235	56
\$75 to \$99	1 112	863	836	275	561	5	22	249	4	—	1 020	92
\$100 to \$149	9 987	8 033	7 613	2 848	4 765	232	188	1 954	86	—	9 164	823
\$150 to \$199	20 356	17 876	17 098	6 491	10 607	445	333	2 480	190	8	19 246	1 110
\$200 to \$249	14 287	12 768	12 346	5 028	7 318	183	239	1 519	77	14	13 344	943
\$250 or more	11 065	9 785	9 425	4 319	5 106	145	215	1 280	28	—	10 331	734
Median	\$193	\$194	\$195	\$199	\$192	\$178	\$193	\$178	\$175	\$211	\$193	\$191
GROSS RENT												
Specified renter-occupied housing units	127 247	119 594	115 865	57 653	58 212	1 825	1 904	7 653	617	—	118 174	9 073
Less than \$50	760	728	721	374	347	—	7	32	7	—	702	58
\$50 to \$59	2 134	2 128	2 109	1 112	997	12	7	6	—	—	1 956	178
\$60 to \$79	5 584	5 498	5 440	2 626	2 814	19	39	86	57	—	5 269	315
\$80 to \$99	3 539	3 453	3 390	1 737	1 653	14	49	86	15	—	3 360	179
\$100 to \$119	4 053	3 946	3 874	2 034	1 840	43	29	107	9	—	3 862	191
\$120 to \$149	8 869	8 537	8 396	4 449	3 947	60	81	332	36	—	8 619	250
\$150 to \$169	8 318	8 013	7 879	4 313	3 566	43	91	305	12	—	8 009	309
\$170 to \$199	14 578	13 936	13 494	7 074	6 420	275	167	642	55	—	13 947	631
\$200 to \$249	27 516	26 149	25 338	11 961	13 377	418	393	1 367	158	—	25 850	1 666
\$250 to \$299	20 812	19 413	18 755	8 974	9 781	360	298	1 399	98	—	19 308	1 504
\$300 to \$349	13 562	12 521	12 074	5 866	6 208	216	231	1 041	65	—	12 289	1 273
\$350 to \$399	6 288	5 714	5 412	2 752	2 660	129	173	574	42	—	5 491	797
\$400 to \$499	4 122	3 584	3 389	1 874	1 515	63	132	538	11	—	3 527	595
\$500 or more	1 477	1 255	1 196	697	499	15	44	222	—	—	1 074	403
No cash rent	5 635	4 719	4 398	1 810	2 588	158	163	916	52	—	4 911	724
Median	\$224	\$221	\$220	\$217	\$224	\$245	\$251	\$263	\$221	—	\$221	\$263
HOUSEHOLD INCOME IN 1979												
Occupied housing units	323 742	283 920	273 657	118 518	155 139	5 039	5 224	39 822	1 842	350	299 844	23 898
Median income	\$16 322	\$15 892	\$15 857	\$14 261	\$17 029	\$17 508	\$16 253	\$19 492	\$15 621	\$22 321	\$16 287	\$16 724
Owner-occupied housing units	194 730	163 441	156 965	60 520	96 445	3 187	3 289	31 289	1 205	309	180 447	14 283
Median income	\$20 938	\$20 812	\$20 811	\$19 956	\$21 332	\$21 360	\$20 280	\$21 633	\$18 363	\$22 837	\$20 948	\$20 802
Renter-occupied housing units	129 012	120 479	116 692	57 998	58 694	1 852	1 935	8 533	637	41	119 397	9 615
Median income	\$10 269	\$10 123	\$10 098	\$9 480	\$10 710	\$11 022	\$10 526	\$12 185	\$10 724	\$18 977	\$10 151	\$11 612
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units	9 629	8 088	7 857	3 403	4 454	54	177	1 541	60	17	8 793	836
Percent below poverty level	4.9	4.9	5.0	5.6	4.6	1.7	5.4	4.9	5.0	5.5	4.9	5.9
Complete plumbing for exclusive use	9 426	7 961	7 738	3 371	4 367	54	169	1 465	56	17	8 613	813
1.01 or more persons per room	241	195	195	112	83	—	—	46	11	—	234	7
Lacking complete plumbing for exclusive use	203	127	119	32	87	—	8	76	4	—	180	23
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	27 233	25 660	24 948	13 812	11 136	307	405	1 573	145	—	25 353	1 880
Percent below poverty level	21.1	21.3	21.4	23.8	19.0	16.6	20.9	18.4	22.8	—	21.2	19.6
Complete plumbing for exclusive use	26 242	24 737	24 091	13 282	10 809	271	375	1 505	138	—	24 394	1 848
1.01 or more persons per room	771	744	720	453	267	6	18	27	5	—	698	73
Lacking complete plumbing for exclusive use	991	923	857	530	327	36	30	68	7	—	959	32
1.01 or more persons per room	49	45	38	13	25	—	7	4	—	—	49	—

Table 69. **Fuels and Financial Characteristics of Housing Units With a Black Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**The State**  
**Urban and Rural and Size of**  
**Place**  
**Inside and Outside SMSA's**

The State Urban and Rural and Size of Place Inside and Outside SMSA's	Urban						Rural					
	The State	Total	Inside urbanized areas			Outside urbanized areas		Total	Places of 1,000 to 2,500	Rural form	Inside SMSA's	Outside SMSA's
			Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000					
Occupied housing units	9 174	9 093	9 035	7 715	1 320	8	50	81	-	-	8 266	908
HOUSE HEATING FUEL												
Utility gas	3 674	3 674	3 644	3 163	481	...	22	-	-	-	3 336	338
Bottled, tank, or LP gas	111	99	99	93	6	...	-	12	-	-	91	20
Electricity	731	711	706	503	203	...	5	20	-	-	612	119
Fuel oil, kerosene, etc	4 591	4 548	4 525	3 895	630	...	23	43	-	-	4 166	425
Coal or coke	-	-	-	-	-	...	-	-	-	-	-	-
Wood	6	-	-	-	-	...	-	6	-	-	-	6
Other fuel	50	50	50	50	-	...	-	-	-	-	50	-
No fuel used	11	11	11	11	-	...	-	-	-	-	11	-
WATER HEATING FUEL												
Utility gas	4 549	4 549	4 519	3 964	555	...	22	-	-	-	4 205	344
Bottled, tank, or LP gas	282	263	263	250	13	...	-	19	-	-	255	27
Electricity	1 112	1 092	1 087	805	282	...	5	20	-	-	876	236
Fuel oil, kerosene, etc	3 148	3 106	3 083	2 613	470	...	23	42	-	-	2 857	291
Other	46	46	46	46	-	...	-	-	-	-	36	10
No fuel used	37	37	37	37	-	...	-	-	-	-	37	-
COOKING FUEL												
Utility gas	6 362	6 362	6 348	5 728	620	...	6	-	-	-	5 964	398
Bottled, tank, or LP gas	256	238	233	188	45	...	5	18	-	-	239	17
Electricity	2 449	2 386	2 347	1 701	646	...	39	63	-	-	1 964	485
Other	97	97	97	88	9	...	-	-	-	-	89	8
No fuel used	10	10	10	10	-	...	-	-	-	-	10	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units	1 788	1 726	1 712	1 160	552	-	14	62	-	-	1 569	219
With a mortgage	1 409	1 359	1 345	894	451	-	14	50	-	-	1 233	176
Less than \$100	-	-	-	-	-	-	-	-	-	-	-	-
\$100 to \$149	-	-	-	-	-	-	-	-	-	-	-	-
\$150 to \$199	52	52	52	31	21	-	-	-	-	-	52	-
\$200 to \$249	83	83	83	51	32	-	-	-	-	-	70	13
\$250 to \$299	189	183	183	156	27	-	-	6	-	-	158	31
\$300 to \$349	261	253	253	191	62	-	-	8	-	-	232	29
\$350 to \$399	257	251	251	189	62	-	-	6	-	-	219	38
\$400 to \$449	142	129	120	63	57	-	9	13	-	-	124	18
\$450 to \$499	113	113	113	67	46	-	-	-	-	-	101	12
\$500 to \$599	237	230	225	115	110	-	5	7	-	-	217	20
\$600 to \$749	54	44	44	22	22	-	-	10	-	-	48	6
\$750 or more	21	21	21	9	12	-	-	-	-	-	12	9
Median	\$373	\$372	\$370	\$355	\$419	-	\$439	\$419	-	-	\$374	\$370
Not mortgaged	379	367	367	266	101	-	-	12	-	-	336	43
Less than \$50	-	-	-	-	-	-	-	-	-	-	-	-
\$50 to \$74	22	22	22	22	-	-	-	-	-	-	22	-
\$75 to \$99	-	-	-	-	-	-	-	-	-	-	-	-
\$100 to \$149	52	52	52	45	7	-	-	-	-	-	52	-
\$150 to \$199	174	167	167	128	39	-	-	7	-	-	157	17
\$200 to \$249	81	76	76	48	28	-	-	5	-	-	65	16
\$250 or more	50	50	50	23	27	-	-	-	-	-	40	10
Median	\$183	\$182	\$182	\$177	\$208	-	-	\$196	-	-	\$177	\$214
GROSS RENT												
Specified renter-occupied housing units	6 473	6 460	6 416	5 754	662	...	36	13	-	-	5 903	570
Less than \$50	87	87	87	87	-	...	-	-	-	-	87	-
\$50 to \$59	258	258	258	235	23	...	-	-	-	-	221	37
\$60 to \$79	477	477	477	396	81	...	-	-	-	-	407	70
\$80 to \$99	348	348	348	337	11	...	-	-	-	-	279	69
\$100 to \$119	244	244	244	225	19	...	-	-	-	-	233	11
\$120 to \$149	495	495	495	458	37	...	-	-	-	-	453	42
\$150 to \$169	378	378	370	338	32	...	-	-	-	-	362	16
\$170 to \$199	733	733	733	691	42	...	-	-	-	-	678	55
\$200 to \$249	1 364	1 356	1 356	1 181	175	...	-	8	-	-	1 210	154
\$250 to \$299	1 011	1 006	999	932	67	...	7	5	-	-	956	55
\$300 to \$349	656	656	650	538	112	...	6	-	-	-	610	46
\$350 to \$399	217	217	203	161	42	...	14	-	-	-	217	-
\$400 to \$499	104	104	95	85	10	...	9	-	-	-	104	-
\$500 or more	44	44	44	33	11	...	-	-	-	-	39	5
No cash rent	57	57	57	57	-	...	-	-	-	-	47	10
Median	\$207	\$207	\$206	\$203	\$224	...	\$368	\$245	-	-	\$209	\$186
HOUSEHOLD INCOME IN 1979												
Occupied housing units	9 174	9 093	9 035	7 715	1 320	8	50	81	-	-	8 266	908
Median income	\$9 729	\$9 671	\$9 618	\$8 826	\$15 833	...	\$17 885	\$22 417	-	-	\$9 630	\$10 515
Owner-occupied housing units	2 560	2 492	2 478	1 857	621	...	14	68	-	-	2 278	282
Median income	\$19 817	\$19 576	\$19 495	\$17 803	\$24 153	...	\$21 944	\$25 000	-	-	\$19 701	\$21 667
Renter-occupied housing units	6 614	6 601	6 557	5 858	699	...	36	13	-	-	5 988	626
Median income	\$7 309	\$7 306	\$7 270	\$7 025	\$10 365	...	\$11 957	\$15 469	-	-	\$7 330	\$7 139
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units	274	261	261	247	14	...	-	13	-	-	252	22
Percent below poverty level	10.7	10.5	10.5	13.3	2.3	...	-	19.1	-	-	11.1	7.8
Complete plumbing for exclusive use	274	261	261	247	14	...	-	13	-	-	252	22
1.01 or more persons per room	15	15	15	15	-	...	-	-	-	-	15	-
Lacking complete plumbing for exclusive use	-	-	-	-	-	...	-	-	-	-	-	-
1.01 or more persons per room	-	-	-	-	-	...	-	-	-	-	-	-
Renter-occupied housing units	2 731	2 726	2 726	2 523	203	...	-	5	-	-	2 496	235
Percent below poverty level	41.3	41.3	41.6	43.1	29.0	...	-	38.5	-	-	41.7	37.5
Complete plumbing for exclusive use	2 620	2 615	2 615	2 430	185	...	-	5	-	-	2 394	226
1.01 or more persons per room	157	152	152	152	-	...	-	5	-	-	146	11
Lacking complete plumbing for exclusive use	111	111	111	93	18	...	-	-	-	-	102	9
1.01 or more persons per room	32	32	32	23	9	...	-	-	-	-	32	-

Table 70. **Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Urban and Rural and Size of Place Inside and Outside SMSA's	Urban							Rural		Rural form	Inside SMSA's	Outside SMSA's
	The State	Total	Inside urbanized areas			Outside urbanized areas		Total	Places of 1,000 to 2,500			
			Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000					
Occupied housing units .....	5 590	5 399	5 320	3 526	1 794	26	53	191	8	5	5 254	336
HOUSE HEATING FUEL												
Utility gas .....	2 495	2 495	2 482	1 636	846	7	6	—	...	...	2 382	113
Bottled, tank, or LP gas .....	111	100	100	54	46	—	—	11	...	...	105	6
Electricity .....	235	226	226	139	87	—	—	9	...	...	218	17
Fuel oil, kerosene, etc. ....	2 650	2 487	2 421	1 649	772	19	47	163	...	...	2 458	192
Coal or coke .....	32	32	32	15	17	—	—	—	...	...	32	—
Wood .....	20	20	20	14	6	—	—	—	...	...	12	8
Other fuel .....	14	6	6	—	6	—	—	8	...	...	14	—
No fuel used .....	33	33	33	19	14	—	—	—	...	...	33	—
WATER HEATING FUEL												
Utility gas .....	2 895	2 895	2 877	1 978	899	12	6	—	...	...	2 775	120
Bottled, tank, or LP gas .....	259	243	231	173	58	—	12	16	...	...	244	15
Electricity .....	511	469	451	240	211	7	11	42	...	...	432	79
Fuel oil, kerosene, etc. ....	1 885	1 752	1 721	1 120	601	7	24	133	...	...	1 763	122
Other .....	33	33	33	15	18	—	—	—	...	...	33	—
No fuel used .....	7	7	7	—	7	—	—	—	...	...	7	—
COOKING FUEL												
Utility gas .....	3 676	3 664	3 639	2 683	956	19	6	12	...	...	3 574	102
Bottled, tank, or LP gas .....	278	234	216	101	115	—	18	44	...	...	258	20
Electricity .....	1 558	1 423	1 387	686	701	7	29	135	...	...	1 344	214
Other .....	68	68	68	46	22	—	—	—	...	...	68	—
No fuel used .....	10	10	10	10	—	—	—	—	...	...	10	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units .....	1 145	1 021	990	481	509	...	31	124	...	—	1 069	76
With a mortgage .....	848	739	714	380	334	...	25	109	...	—	790	58
Less than \$100 .....	—	—	—	—	—	...	—	—	...	—	—	—
\$100 to \$149 .....	28	28	28	28	—	...	—	—	...	—	28	—
\$150 to \$199 .....	52	46	46	15	31	...	—	6	...	—	46	6
\$200 to \$249 .....	47	35	35	23	12	...	—	12	...	—	47	—
\$250 to \$299 .....	137	117	110	68	42	...	7	20	...	—	113	24
\$300 to \$349 .....	101	89	89	30	59	...	—	12	...	—	101	—
\$350 to \$399 .....	123	110	110	60	50	...	—	13	...	—	117	6
\$400 to \$449 .....	101	77	77	44	33	...	—	24	...	—	95	6
\$450 to \$499 .....	70	64	56	19	37	...	8	6	...	—	70	—
\$500 to \$599 .....	80	64	64	23	41	...	—	16	...	—	64	16
\$600 to \$749 .....	82	82	76	61	15	...	6	—	...	—	82	—
\$750 or more .....	27	27	23	9	14	...	4	—	...	—	27	—
Median .....	\$374	\$375	\$372	\$372	\$373	...	\$484	\$367	...	—	\$376	\$298
Not mortgaged .....	297	282	276	101	175	...	6	15	...	—	279	18
Less than \$50 .....	—	—	—	—	—	...	—	—	...	—	—	—
\$50 to \$74 .....	27	27	27	15	12	...	—	—	...	—	27	—
\$75 to \$99 .....	13	13	13	—	13	...	—	—	...	—	13	—
\$100 to \$149 .....	55	55	55	20	35	...	—	—	...	—	42	13
\$150 to \$199 .....	108	101	101	25	76	...	—	7	...	—	103	5
\$200 to \$249 .....	57	49	49	10	39	...	—	8	...	—	57	—
\$250 or more .....	37	37	31	31	—	...	6	—	...	—	37	—
Median .....	\$177	\$173	\$171	\$169	\$173	...	\$350	\$203	...	—	\$179	\$142
GROSS RENT												
Specified renter-occupied housing units .....	3 829	3 799	3 763	2 690	1 073	19	17	30	—	...	3 628	201
Less than \$50 .....	34	34	34	25	9	—	—	—	...	...	24	10
\$50 to \$59 .....	56	56	56	43	13	—	—	—	...	...	56	—
\$60 to \$79 .....	205	205	205	172	33	—	—	—	...	...	205	—
\$80 to \$99 .....	176	176	176	134	42	—	—	—	...	...	176	—
\$100 to \$119 .....	127	119	119	96	23	—	—	8	...	...	127	—
\$120 to \$149 .....	333	333	333	205	128	—	—	—	...	...	330	3
\$150 to \$169 .....	296	296	291	183	108	5	—	—	...	...	280	16
\$170 to \$199 .....	510	510	510	400	110	—	—	—	...	...	504	6
\$200 to \$249 .....	935	926	926	710	216	—	—	9	...	...	895	40
\$250 to \$299 .....	545	536	536	357	179	—	—	9	...	...	515	30
\$300 to \$349 .....	296	296	284	184	100	—	12	—	...	...	274	22
\$350 to \$399 .....	90	90	83	52	31	7	—	—	...	...	66	24
\$400 to \$499 .....	140	136	124	89	35	7	5	4	...	...	97	43
\$500 or more .....	11	11	11	4	7	—	—	—	...	...	4	7
No cash rent .....	75	75	75	36	39	—	—	—	...	...	75	—
Median .....	\$207	\$207	\$206	\$204	\$212	\$382	\$335	\$240	...	...	\$204	\$289
HOUSEHOLD INCOME IN 1979												
Occupied housing units .....	5 590	5 399	5 320	3 526	1 794	26	53	191	8	5	5 254	336
Median income .....	\$10 233	\$9 822	\$9 721	\$8 910	\$12 240	\$9 643	\$20 375	\$23 589	...	...	\$10 019	\$15 333
Owner-occupied housing units .....	1 715	1 566	1 523	815	708	7	36	149	...	...	1 607	108
Median income .....	\$18 757	\$18 304	\$18 207	\$17 455	\$19 898	...	\$25 000	\$24 427	...	...	\$18 742	\$19 167
Renter-occupied housing units .....	3 875	3 833	3 797	2 711	1 086	19	17	42	...	...	3 647	228
Median income .....	\$7 948	\$7 847	\$7 796	\$7 275	\$9 201	...	\$18 542	\$20 938	...	...	\$7 798	\$11 667
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units .....	154	154	154	93	61	...	—	—	...	...	137	17
Percent below poverty level .....	9.0	9.8	10.1	11.4	8.6	...	—	—	...	...	8.5	15.7
Complete plumbing for exclusive use .....	151	151	151	93	58	...	—	—	...	...	134	17
1.01 or more persons per room .....	—	—	—	—	—	...	—	—	...	...	—	—
Lacking complete plumbing for exclusive use .....	3	3	3	—	3	...	—	—	...	...	3	—
1.01 or more persons per room .....	3	3	3	—	3	...	—	—	...	...	3	—
Renter-occupied housing units .....	1 367	1 363	1 356	1 089	267	...	—	4	...	...	1 322	45
Percent below poverty level .....	35.3	35.6	35.7	40.2	24.6	...	—	9.5	...	...	36.2	19.7
Complete plumbing for exclusive use .....	1 315	1 311	1 304	1 047	257	...	—	4	...	...	1 270	45
1.01 or more persons per room .....	174	174	174	163	11	...	—	—	...	...	174	—
Lacking complete plumbing for exclusive use .....	52	52	52	42	10	...	—	—	...	...	52	—
1.01 or more persons per room .....	—	—	—	—	—	...	—	—	...	...	—	—

Table 71. **Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State				Asian and Pacific Islander										Race, n.e.c.
	American Indian	Eskimo	Aleut	Japanese	Chinese	Filipino	Korean	Asian Indian	Vietnamese	Hawaiian	Guamanian	Samoan	Other	
Occupied housing units .....	1 022	5	13	119	443	234	134	351	68	15	27	—	285	2 958
HOUSE HEATING FUEL														
Utility gas .....	388	...	7	63	206	95	52	139	18	—	27	—	154	1 400
Bottled, tank, or LP gas .....	28	...	—	—	—	—	—	15	—	—	—	—	—	85
Electricity .....	54	...	6	—	25	49	6	20	8	—	—	—	18	194
Fuel oil, kerosene, etc .....	511	...	—	56	201	77	76	177	42	15	—	—	113	1 250
Coal or coke .....	—	...	—	—	—	—	—	—	—	—	—	—	—	—
Wood .....	35	...	—	—	5	13	—	—	—	—	—	—	—	—
Other fuel .....	—	...	—	—	6	—	—	—	—	—	—	—	—	8
No fuel used .....	6	...	—	—	—	—	—	—	—	—	—	—	—	21
WATER HEATING FUEL														
Utility gas .....	458	...	—	58	232	126	53	143	9	—	—	—	190	1 723
Bottled, tank, or LP gas .....	57	...	—	—	11	6	—	15	—	—	—	—	19	154
Electricity .....	122	...	—	15	53	52	24	53	8	—	13	—	8	246
Fuel oil, kerosene, etc .....	369	...	—	46	133	50	57	140	51	15	14	—	68	835
Other .....	6	...	—	—	14	—	—	—	—	—	—	—	—	—
No fuel used .....	10	...	13	—	—	—	—	—	—	—	—	—	—	—
COOKING FUEL														
Utility gas .....	563	...	7	45	216	117	68	169	29	—	14	—	273	2 271
Bottled, tank, or LP gas .....	81	...	—	—	4	6	6	26	—	—	—	—	7	109
Electricity .....	353	...	—	74	216	111	60	156	39	15	13	—	5	539
Other .....	16	...	6	—	—	—	—	—	—	—	—	—	—	39
No fuel used .....	9	...	—	—	7	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units .....	252	...	—	39	171	56	64	146	—	—	—	—	...	517
With a mortgage .....	146	...	—	31	112	56	64	114	—	—	—	—	...	371
Less than \$100 .....	—	...	—	—	—	—	—	—	—	—	—	—	...	—
\$100 to \$149 .....	—	...	—	—	—	—	—	—	—	—	—	—	...	—
\$150 to \$199 .....	—	...	—	—	—	—	—	—	—	—	—	—	...	23
\$200 to \$249 .....	27	...	—	—	—	—	—	9	—	—	—	—	...	36
\$250 to \$299 .....	4	...	—	—	6	5	—	—	—	—	—	—	...	73
\$300 to \$349 .....	27	...	—	—	8	—	11	14	—	—	—	—	...	54
\$350 to \$399 .....	30	...	—	—	28	6	5	7	—	—	—	—	...	47
\$400 to \$449 .....	13	...	—	8	14	—	—	15	—	—	—	—	...	45
\$450 to \$499 .....	19	...	—	10	21	14	6	—	—	—	—	—	...	33
\$500 to \$599 .....	13	...	—	7	8	13	26	12	—	—	—	—	...	28
\$600 to \$749 .....	6	...	—	—	27	11	5	34	—	—	—	—	...	32
\$750 or more .....	7	...	—	6	—	7	11	23	—	—	—	—	...	—
Median .....	\$375	...	—	\$488	\$450	\$521	\$542	\$575	—	—	—	—	...	\$350
Not mortgaged .....	106	...	—	8	59	—	—	32	—	—	—	—	...	146
Less than \$50 .....	—	...	—	—	—	—	—	—	—	—	—	—	...	—
\$50 to \$74 .....	—	...	—	—	—	—	—	—	—	—	—	—	...	5
\$75 to \$99 .....	10	...	—	—	—	—	—	7	—	—	—	—	...	—
\$100 to \$149 .....	38	...	—	—	—	—	—	19	—	—	—	—	...	47
\$150 to \$199 .....	44	...	—	8	6	—	—	6	—	—	—	—	...	35
\$200 to \$249 .....	14	...	—	—	32	—	—	—	—	—	—	—	...	29
\$250 or more .....	—	...	—	—	21	—	—	—	—	—	—	—	...	30
Median .....	\$154	...	—	\$163	\$237	—	—	\$137	—	—	—	—	...	\$184
GROSS RENT														
Specified renter-occupied housing units .....	696	—	13	73	204	159	47	146	68	15	27	—	278	2 107
Less than \$50 .....	—	—	6	—	—	—	—	—	—	—	—	—	—	15
\$50 to \$59 .....	23	—	—	—	—	—	—	—	—	—	—	—	—	51
\$60 to \$79 .....	79	—	—	—	—	—	—	13	—	—	—	—	—	132
\$80 to \$99 .....	49	—	—	—	9	—	—	23	—	—	—	—	—	78
\$100 to \$119 .....	37	—	—	—	12	—	10	6	—	—	13	—	3	69
\$120 to \$149 .....	53	—	7	—	—	13	—	15	21	—	—	—	35	145
\$150 to \$169 .....	7	—	—	—	36	14	9	—	—	—	—	—	42	212
\$170 to \$199 .....	81	—	—	6	28	6	8	9	—	—	—	—	45	229
\$200 to \$249 .....	117	—	—	7	51	56	—	30	17	—	—	—	94	564
\$250 to \$299 .....	111	—	—	14	30	19	13	28	18	—	14	—	41	307
\$300 to \$349 .....	91	—	—	23	22	42	7	10	—	4	—	—	11	176
\$350 to \$399 .....	30	—	—	12	5	—	—	5	—	—	—	—	—	46
\$400 to \$499 .....	14	—	—	6	9	3	—	—	7	—	—	—	7	48
\$500 or more .....	—	—	—	5	—	—	—	—	—	11	—	—	—	7
No cash rent .....	4	—	—	—	2	6	—	7	5	—	—	—	—	28
Median .....	\$206	—	\$121	\$321	\$215	\$236	\$186	\$205	\$240	\$500+	\$276	—	\$207	\$209
HOUSEHOLD INCOME IN 1979														
Occupied housing units .....	1 022	5	13	119	443	234	134	351	68	15	27	—	285	2 958
Median income .....	\$7 292	...	\$12 321	\$15 197	\$14 883	\$16 596	\$21 667	\$14 583	\$8 750	\$2500—	\$20 089	—	\$8 160	\$9 713
Owner-occupied housing units .....	314	...	—	46	230	62	87	205	—	—	—	—	7	829
Median income .....	\$17 368	...	—	\$26 429	\$25 833	\$30 000	\$30 125	\$20 880	—	—	—	—	...	\$18 411
Renter-occupied housing units .....	708	...	13	73	213	172	47	146	68	15	27	—	278	2 129
Median income .....	\$6 178	...	\$12 321	\$10 114	\$8 295	\$14 919	\$7 125	\$6 818	\$8 750	\$2500—	\$20 089	—	...	\$7 757
INCOME IN 1979 BELOW POVERTY LEVEL														
Owner-occupied housing units .....	56	...	—	4	4	—	6	8	—	—	—	—	...	93
Percent below poverty level .....	17.8	...	—	8.7	1.7	—	6.9	3.9	—	—	—	—	...	11.2
Complete plumbing for exclusive use .....	46	...	—	4	4	—	6	8	—	—	—	—	...	90
1.01 or more persons per room .....	—	...	—	—	—	—	—	—	—	—	—	—	...	—
Lacking complete plumbing for exclusive use .....	10	...	—	—	—	—	—	—	—	—	—	—	...	3
1.01 or more persons per room .....	—	...	—	—	—	—	—	—	—	—	—	—	...	3
Renter-occupied housing units .....	318	...	—	22	83	27	15	28	25	11	13	—	...	774
Percent below poverty level .....	44.9	...	—	30.1	39.0	15.7	31.9	19.2	36.8	73.3	48.1	—	...	36.4
Complete plumbing for exclusive use .....	306	...	—	22	83	27	15	28	20	11	13	—	...	743
1.01 or more persons per room .....	33	...	—	—	16	7	—	—	—	—	—	—	...	99
Lacking complete plumbing for exclusive use .....	12	...	—	—	—	—	—	—	5	—	—	—	...	31
1.01 or more persons per room .....	—	...	—	—	—	—	—	—	—	—	—	—	...	—

Table 72. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State

	Spanish origin										Not of Spanish origin				
	Total	Type				Race					White	Black	Ameri- can Indian, Eskimo, and Aleut	Asian and Pacific Islander	Race, n.e.c.
		Mexi- con	Puerto Rican	Cuban	Other Spanish	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Race, n.e.c.					
Occupied housing units	5 590	500	998	211	3 881	3 502	247	49	82	1 710	320 240	8 927	991	1 594	1 248
HOUSE HEATING FUEL															
Utility gas	2 495	235	402	120	1 738	1 465	141	37	51	801	101 628	3 533	363	703	599
Bottled, tank, or LP gas	111	6	32	4	69	37	—	3	—	71	3 983	111	25	15	14
Electricity	235	14	53	17	151	166	7	—	—	62	22 109	724	60	126	132
Fuel oil, kerosene, etc	2 650	237	505	59	1 849	1 763	99	9	25	754	184 704	4 492	502	732	496
Cool or coke	32	—	—	11	21	32	—	—	—	—	528	—	—	—	—
Wood	20	—	6	—	14	14	—	—	6	—	6 641	6	35	12	—
Other fuel	14	8	—	—	6	6	—	—	—	8	400	50	—	6	—
No fuel used	33	—	—	—	33	19	—	—	—	14	247	11	6	—	7
WATER HEATING FUEL															
Utility gas	2 895	232	544	148	1 971	1 718	167	37	25	948	115 907	4 382	421	786	775
Bottled, tank, or LP gas	259	6	62	4	187	111	8	3	6	131	9 759	274	54	45	23
Electricity	511	76	85	17	333	333	14	5	22	137	50 947	1 098	122	204	109
Fuel oil, kerosene, etc	1 885	186	307	31	1 361	1 300	58	4	29	494	142 394	3 090	365	545	341
Other	33	—	—	11	22	33	—	—	—	—	809	46	6	14	—
No fuel used	7	—	—	—	7	7	—	—	—	—	424	37	23	—	—
COOKING FUEL															
Utility gas	3 676	282	750	141	2 503	2 085	201	41	44	1 305	126 791	6 161	534	887	966
Bottled, tank, or LP gas	278	16	77	12	173	172	8	3	10	85	21 910	248	78	39	24
Electricity	1 558	202	156	47	1 153	1 201	38	5	28	286	169 390	2 411	348	661	253
Other	68	—	—	11	52	34	—	—	—	34	1 800	97	22	—	5
No fuel used	10	—	10	—	—	10	—	—	—	—	349	10	9	7	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS															
Specified owner-occupied housing units	1 145	185	70	65	825	921	38	—	12	174	156 115	1 750	257	464	343
With a mortgage	848	127	58	42	621	639	28	—	12	169	99 247	1 381	146	365	202
Less than \$100	—	—	—	—	—	—	—	—	—	—	48	—	—	—	—
\$100 to \$149	28	—	—	—	28	28	—	—	—	—	356	—	—	—	—
\$150 to \$199	52	22	8	—	22	37	—	—	—	15	1 786	52	—	—	8
\$200 to \$249	47	10	—	—	37	28	—	—	—	19	6 620	83	27	9	17
\$250 to \$299	137	20	7	9	101	70	16	—	—	51	12 847	173	4	11	22
\$300 to \$349	101	7	5	14	75	85	—	—	—	16	15 474	261	27	33	38
\$350 to \$399	123	24	31	12	56	99	—	—	6	18	15 163	257	30	40	29
\$400 to \$449	101	7	—	—	94	79	—	—	—	22	13 490	142	13	37	23
\$450 to \$499	70	12	—	—	58	54	4	—	6	6	9 866	109	19	45	27
\$500 to \$599	80	14	—	—	66	72	—	—	—	8	11 871	237	13	66	20
\$600 to \$749	82	11	7	7	57	60	8	—	—	14	7 220	46	6	77	18
\$750 or more	27	—	—	—	27	27	—	—	—	—	4 506	21	7	47	—
Median	\$374	\$359	\$365	\$343	\$392	\$386	\$294	—	\$425	\$300	\$391	\$374	\$375	\$511	\$378
Not mortgaged	297	58	12	23	204	282	10	—	—	5	56 868	369	111	99	141
Less than \$50	—	—	—	—	—	—	—	—	—	—	52	—	—	—	—
\$50 to \$74	27	5	12	—	10	12	10	—	—	5	279	12	—	—	—
\$75 to \$99	13	—	—	—	13	13	—	—	—	—	1 099	—	10	7	—
\$100 to \$149	55	19	—	—	36	55	—	—	—	—	9 932	52	38	19	47
\$150 to \$199	108	11	—	—	97	108	—	—	—	—	20 248	174	44	20	35
\$200 to \$249	57	15	—	8	34	57	—	—	—	—	14 230	81	14	32	29
\$250 or more	37	8	—	15	14	37	—	—	—	—	11 028	50	5	21	30
Median	\$177	\$161	\$63	\$285	\$177	\$180	\$63	—	—	\$63	\$193	\$184	\$156	\$205	\$187
GROSS RENT															
Specified renter-occupied housing units	3 829	284	863	142	2 540	2 145	190	46	61	1 387	125 102	6 283	663	956	720
Less than \$50	34	10	7	—	17	19	—	—	—	15	741	87	6	—	—
\$50 to \$59	56	12	—	9	35	7	5	—	—	44	2 127	253	23	—	7
\$60 to \$79	205	21	91	18	75	93	20	—	—	92	5 491	457	79	13	40
\$80 to \$99	176	—	117	—	59	84	29	—	—	63	3 455	319	49	32	15
\$100 to \$119	127	—	57	14	56	78	—	—	13	36	3 975	244	37	31	33
\$120 to \$149	333	19	71	20	223	214	12	13	—	94	8 655	483	47	84	51
\$150 to \$169	296	23	48	—	225	176	—	—	5	115	8 142	378	7	96	97
\$170 to \$199	510	47	52	29	382	293	42	4	13	158	14 285	691	77	89	71
\$200 to \$249	935	47	199	29	660	491	40	3	13	388	27 025	1 324	114	242	176
\$250 to \$299	545	36	114	14	381	312	25	11	17	180	20 500	986	100	160	127
\$300 to \$349	296	39	52	—	205	154	17	15	—	110	13 408	639	76	119	66
\$350 to \$399	90	7	18	5	60	57	—	—	—	33	6 231	217	30	22	13
\$400 to \$499	140	14	27	4	95	98	—	—	—	42	4 024	104	14	32	6
\$500 or more	11	—	—	—	11	11	—	—	—	—	1 466	44	—	16	7
No cash rent	75	9	10	—	56	58	—	—	—	17	5 577	57	4	20	11
Median	\$207	\$208	\$189	\$193	\$212	\$206	\$193	\$282	\$199	\$210	\$224	\$207	\$202	\$224	\$209
HOUSEHOLD INCOME IN 1979															
Occupied housing units	5 590	500	998	211	3 881	3 502	247	49	82	1 710	320 240	8 927	991	1 594	1 248
Median income	\$10 233	\$12 391	\$6 980	\$14 119	\$11 114	\$12 719	\$8 060	\$6 058	\$15 500	\$8 012	\$16 365	\$9 779	\$7 511	\$13 525	\$12 455
Owner-occupied housing units	1 715	201	135	69	1 310	1 333	57	3	21	301	193 397	2 503	316	616	528
Median income	\$18 757	\$17 277	\$18 429	\$30 833	\$18 883	\$19 556	\$17 411	\$18 750	\$20 250	\$14 805	\$20 950	\$19 822	\$17 500	\$25 815	\$20 694
Renter-occupied housing units	3 875	299	863	142	2 571	2 169	190	46	61	1 409	126 843	6 424	675	978	720
Median income	\$7 948	\$7 263	\$6 404	\$13 019	\$8 554	\$8 832	\$6 379	\$5 769	\$13 958	\$7 222	\$10 292	\$7 338	\$6 312	\$8 605	\$9 776
INCOME IN 1979 BELOW POVERTY LEVEL															
Owner-occupied housing units	154	16	29	—	109	86	5	—	—	63	9 543	269	56	22	30
Percent below poverty level	9.0	8.0	21.5	—	8.3	6.5	8.8	—	—	20.9	4.9	10.7	17.7	3.6	5.7
Complete plumbing for exclusive use	151	16	26	—	109	86	5	—	—	60	9 340	269	46	22	30
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	241	15	—	—	—
Locking complete plumbing for exclusive use	3	—	3	—	—	—	—	—	—	3	203	—	10	—	—
1.01 or more persons per room	3	—	3	—	—	—	—	—	—	3	—	—	—	—	—
Renter-occupied housing units	1 367	111	446	29	781	663	91	32	18	563	26 570	2 640	286	359	211
Percent below poverty level	35.3	37.1	51.7	20.4	30.4	30.6	47.9	69.6	29.5	40.0	20.9	41.1	42.4	36.7	29.3
Complete plumbing for exclusive use	1 315	111	412	29	763	635	91	32	18	539	25 607	2 529	274	354	204
1.01 or more persons per room	174	—	85	—	89	96	—	11	—	67	675	157	22	63	32
Locking complete plumbing for exclusive use	52	—	34	—	18	28	—	—	—	24	963	111	12	5	7
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	49	32	—	—	—



Table 73. Structural Characteristics for Areas and Places: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

**YEAR STRUCTURE BUILT**

<b>Year-round housing units</b> -----	<b>416 370</b>	<b>90 491</b>	<b>325 879</b>
1979 to March 1980 -----	8 575	990	7 585
1975 to 1978 -----	20 871	4 100	16 771
1970 to 1974 -----	36 999	10 157	26 842
1960 to 1969 -----	60 249	12 085	48 164
1950 to 1959 -----	59 649	11 078	48 571
1940 to 1949 -----	45 498	8 292	37 206
1939 or earlier -----	184 529	43 789	140 740
<b>Owner-occupied housing units</b> -----	<b>228 082</b>	<b>49 618</b>	<b>178 464</b>
1979 to March 1980 -----	3 851	641	3 210
1975 to 1978 -----	12 308	2 884	9 424
1970 to 1974 -----	19 195	5 874	13 321
1960 to 1969 -----	41 045	8 990	32 055
1950 to 1959 -----	43 921	7 882	36 039
1940 to 1949 -----	23 933	4 248	19 685
1939 or earlier -----	83 829	19 099	64 730
<b>Renter-occupied housing units</b> -----	<b>163 231</b>	<b>36 983</b>	<b>126 248</b>
1979 to March 1980 -----	3 199	242	2 957
1975 to 1978 -----	7 673	1 110	6 563
1970 to 1974 -----	16 492	4 018	12 474
1960 to 1969 -----	16 885	2 756	14 129
1950 to 1959 -----	13 067	2 959	10 108
1940 to 1949 -----	18 549	3 619	14 930
1939 or earlier -----	87 366	22 279	65 087

**BEDROOMS**

<b>Year-round housing units</b> -----	<b>416 370</b>	<b>90 491</b>	<b>325 879</b>
None -----	6 240	1 031	5 209
1 -----	69 105	13 700	55 405
2 -----	141 011	31 725	109 286
3 -----	151 754	33 834	117 920
4 -----	38 856	8 455	30 401
5 or more -----	9 404	1 746	7 658
<b>Owner-occupied housing units</b> -----	<b>228 082</b>	<b>49 618</b>	<b>178 464</b>
None -----	211	47	164
1 -----	10 695	2 453	8 242
2 -----	61 833	13 651	48 182
3 -----	113 919	24 630	89 289
4 -----	33 606	7 354	26 252
5 or more -----	7 818	1 483	6 335
<b>Renter-occupied housing units</b> -----	<b>163 231</b>	<b>36 983</b>	<b>126 248</b>
None -----	5 389	884	4 505
1 -----	52 192	10 208	41 984
2 -----	67 936	16 377	51 559
3 -----	32 244	8 369	23 875
4 -----	4 204	934	3 270
5 or more -----	1 266	211	1 055

**STORIES IN STRUCTURE**

<b>Year-round housing units</b> -----	<b>416 370</b>	<b>90 491</b>	<b>325 879</b>
1 to 3 -----	401 082	87 892	313 190
4 to 6 -----	6 873	1 305	5 568
7 to 12 -----	5 967	513	5 454
13 or more -----	2 448	781	1 667

**PASSENGER ELEVATOR**

<b>Year-round housing units</b> -----	<b>416 370</b>	<b>90 491</b>	<b>325 879</b>
Structures with 4 or more stories -----	15 288	2 599	12 689
With elevator -----	11 744	1 579	10 165

**UNITS IN STRUCTURE**

<b>Year-round housing units</b> -----	<b>416 370</b>	<b>90 491</b>	<b>325 879</b>
1, detached -----	215 009	44 292	170 717
1, attached -----	4 770	698	4 072
2 -----	56 898	10 609	46 289
3 and 4 -----	66 521	18 924	47 597
5 to 9 -----	27 973	8 512	19 461
10 to 49 -----	26 078	4 206	21 872
50 or more -----	16 098	2 074	14 024
Mobile home or trailer, etc. -----	3 023	1 176	1 847
<b>Owner-occupied housing units</b> -----	<b>228 082</b>	<b>49 618</b>	<b>178 464</b>
1, detached -----	192 376	40 243	152 133
1, attached -----	1 675	191	1 484
2 -----	18 354	4 111	14 243
3 and 4 -----	10 693	3 374	7 319
5 or more -----	2 507	689	1 818
Mobile home or trailer, etc. -----	2 477	1 010	1 467
<b>Renter-occupied housing units</b> -----	<b>163 231</b>	<b>36 983</b>	<b>126 248</b>
1, detached -----	16 526	3 148	13 378
1, attached -----	2 028	343	1 685
2 -----	34 646	6 061	28 585
3 and 4 -----	49 242	14 260	34 982
5 to 9 -----	23 326	7 451	15 875
10 to 49 -----	22 444	3 728	18 716
50 or more -----	14 620	1 891	12 729
Mobile home or trailer, etc. -----	399	101	298

**UNITS IN STRUCTURE BY GROSS RENT**

<b>Specified renter-occupied housing units</b> -----	<b>161 637</b>	<b>36 607</b>	<b>125 030</b>
1, mobile home or trailer, etc. -----	17 359	3 216	14 143
Median gross rent -----	\$285	\$264	\$289
2 or more -----	144 278	33 391	110 887
Median gross rent -----	\$207	\$185	\$214

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	SCSA's			SMSA's			SMSA's			SMSA's		
	Providence-Fall River, R.I.-Mass.			Fall River, Mass.-R.I.			New London-Norwich, Conn.-R.I.			Providence-Warwick-Pawtucket, R.I.-Mass.		
	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Connecticut (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)
<b>YEAR STRUCTURE BUILT</b>												
<b>Year-round housing units</b> -----	<b>416 370</b>	<b>90 491</b>	<b>325 879</b>	<b>66 464</b>	<b>54 954</b>	<b>11 510</b>	<b>91 196</b>	<b>81 988</b>	<b>9 208</b>	<b>349 906</b>	<b>35 537</b>	<b>314 369</b>
1979 to March 1980 -----	8 575	990	7 585	597	329	268	1 538	1 371	167	7 978	661	7 317
1975 to 1978 -----	20 871	4 100	16 771	2 351	1 603	748	5 686	5 163	523	18 520	2 497	16 023
1970 to 1974 -----	36 999	10 157	26 842	7 070	5 505	1 565	9 803	8 829	974	29 929	4 652	25 277
1960 to 1969 -----	60 249	12 085	48 164	8 346	5 675	2 671	18 675	17 301	1 374	51 903	6 410	45 493
1950 to 1959 -----	59 649	11 078	48 571	8 146	6 021	2 125	15 140	13 803	1 337	51 503	5 057	46 446
1940 to 1949 -----	45 498	8 292	37 206	6 507	5 477	1 030	8 201	7 497	704	38 991	2 815	36 176
1939 or earlier -----	184 529	43 789	140 740	33 447	30 344	3 103	32 153	28 024	4 129	151 082	13 445	137 637
<b>Owner-occupied housing units</b> -----	<b>228 082</b>	<b>49 618</b>	<b>178 464</b>	<b>33 969</b>	<b>25 862</b>	<b>8 107</b>	<b>54 026</b>	<b>48 109</b>	<b>5 917</b>	<b>194 113</b>	<b>23 756</b>	<b>170 357</b>
1979 to March 1980 -----	3 851	641	3 210	401	203	198	964	833	131	3 450	438	3 012
1975 to 1978 -----	12 308	2 884	9 424	1 575	1 000	575	3 676	3 270	406	10 733	1 884	8 849
1970 to 1974 -----	19 195	5 874	13 321	4 125	2 847	1 278	5 293	4 508	785	15 707	3 027	12 680
1960 to 1969 -----	41 045	8 990	32 055	5 964	4 033	1 931	12 107	11 031	1 076	35 081	4 957	30 124
1950 to 1959 -----	43 921	7 882	36 039	5 342	3 846	1 496	10 645	9 599	1 046	38 579	4 036	34 543
1940 to 1949 -----	23 933	4 248	19 685	3 020	2 413	607	4 785	4 367	418	20 913	1 835	19 078
1939 or earlier -----	83 829	19 099	64 730	13 542	11 520	2 022	16 556	14 501	2 055	70 287	7 579	62 708
<b>Renter-occupied housing units</b> -----	<b>163 231</b>	<b>36 983</b>	<b>126 248</b>	<b>29 036</b>	<b>26 605</b>	<b>2 431</b>	<b>31 684</b>	<b>28 937</b>	<b>2 747</b>	<b>134 195</b>	<b>10 378</b>	<b>123 817</b>
1979 to March 1980 -----	3 199	242	2 957	128	101	27	380	359	21	3 071	141	2 930
1975 to 1978 -----	7 673	1 110	6 563	620	561	59	1 674	1 598	76	7 053	549	6 504
1970 to 1974 -----	16 492	4 018	12 474	2 751	2 540	211	4 055	3 885	170	13 741	1 478	12 263
1960 to 1969 -----	16 885	2 756	14 129	2 102	1 512	590	5 905	5 637	268	14 783	1 244	13 539
1950 to 1959 -----	13 067	2 959	10 108	2 506	2 046	460	3 872	3 626	246	10 561	913	9 648
1940 to 1949 -----	18 549	3 619	14 930	3 024	2 721	303	2 877	2 613	264	15 525	898	14 627
1939 or earlier -----	87 366	22 279	65 087	17 905	17 124	781	12 921	11 219	1 702	69 461	5 155	64 306
<b>BEDROOMS</b>												
<b>Year-round housing units</b> -----	<b>416 370</b>	<b>90 491</b>	<b>325 879</b>	<b>66 464</b>	<b>54 954</b>	<b>11 510</b>	<b>91 196</b>	<b>81 988</b>	<b>9 208</b>	<b>349 906</b>	<b>35 537</b>	<b>314 369</b>
None -----	6 240	1 031	5 209	824	751	73	1 827	1 765	62	5 416	280	5 136
1 -----	69 105	13 700	55 405	9 496	8 396	1 100	10 956	10 038	918	59 609	5 304	54 305
2 -----	141 011	31 725	109 286	23 984	20 534	3 450	27 556	24 604	2 952	117 027	11 191	105 836
3 -----	151 754	33 834	117 920	25 155	20 206	4 949	35 508	31 684	3 824	126 599	13 628	112 971
4 -----	38 856	8 455	30 401	5 784	4 232	1 552	12 210	11 121	1 089	33 072	4 223	28 849
5 or more -----	9 404	1 746	7 658	1 221	835	386	3 139	2 776	363	8 183	911	7 272
<b>Owner-occupied housing units</b> -----	<b>228 082</b>	<b>49 618</b>	<b>178 464</b>	<b>33 969</b>	<b>25 862</b>	<b>8 107</b>	<b>54 026</b>	<b>48 109</b>	<b>5 917</b>	<b>194 113</b>	<b>23 756</b>	<b>170 357</b>
None -----	211	47	164	57	32	25	64	48	16	154	15	139
1 -----	10 695	2 453	8 242	1 572	1 183	389	1 778	1 580	198	9 123	1 270	7 853
2 -----	61 833	13 651	48 182	9 647	7 423	2 224	12 357	10 852	1 505	52 186	6 228	45 958
3 -----	113 919	24 630	89 289	16 946	13 086	3 860	26 994	24 059	2 935	96 973	11 544	85 429
4 -----	33 606	7 354	26 252	4 769	3 456	1 313	10 318	9 372	946	28 837	3 898	24 939
5 or more -----	7 818	1 483	6 335	978	682	296	2 515	2 198	317	6 840	801	6 039
<b>Renter-occupied housing units</b> -----	<b>163 231</b>	<b>36 983</b>	<b>126 248</b>	<b>29 036</b>	<b>26 605</b>	<b>2 431</b>	<b>31 684</b>	<b>28 937</b>	<b>2 747</b>	<b>134 195</b>	<b>10 378</b>	<b>123 817</b>
None -----	5 389	884	4 505	713	687	26	1 484	1 455	29	4 676	197	4 479
1 -----	52 192	10 208	41 984	7 105	6 537	568	8 229	7 571	658	45 087	3 671	41 416
2 -----	67 936	16 377	51 559	12 850	11 920	930	13 140	11 931	1 209	55 086	4 457	50 629
3 -----	32 244	8 369	23 875	7 367	6 645	722	7 015	6 308	707	24 877	1 724	23 153
4 -----	4 204	934	3 270	814	674	140	1 432	1 327	105	3 390	260	3 130
5 or more -----	1 266	211	1 055	187	142	45	384	345	39	1 079	69	1 010
<b>STORIES IN STRUCTURE</b>												
<b>Year-round housing units</b> -----	<b>416 370</b>	<b>90 491</b>	<b>325 879</b>	<b>66 464</b>	<b>54 954</b>	<b>11 510</b>	<b>91 196</b>	<b>81 988</b>	<b>9 208</b>	<b>349 906</b>	<b>35 537</b>	<b>314 369</b>



Table 73. Structural Characteristics for Areas and Places: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

Urbanized areas							Places				
Fall River, Moss.—R.I.			Newport, R.I.	Providence—Pawtucket—Warwick, R.I.—Moss.			Cranston city	East Providence city	Pawtucket city	Providence city	Warwick city
Total	Massachu- setts (pt.)	Rhode Island (pt.)		Total	Massachu- setts (pt.)	Rhode Island (pt.)					
53 957	48 323	5 634	20 136	308 695	26 132	282 563	27 239	19 396	29 763	67 513	32 034
300	212	88	248	6 308	412	5 896	732	503	190	1 068	839
1 276	1 059	217	649	13 965	1 373	12 592	1 163	754	1 132	1 686	1 873
4 839	4 262	577	1 979	23 879	2 752	21 127	1 962	2 102	1 182	2 366	3 321
5 758	4 532	1 226	3 235	44 163	4 753	39 410	4 759	3 330	2 459	4 011	5 868
6 275	5 047	1 228	2 432	45 537	3 782	41 755	5 053	2 850	3 606	5 734	7 935
5 724	5 041	683	2 790	35 523	2 180	33 343	3 401	2 251	4 692	8 026	4 266
29 785	28 170	1 615	8 803	139 320	10 880	128 440	10 169	7 606	16 502	44 622	7 932
24 716	20 456	4 260	8 674	164 424	16 393	148 031	17 667	11 630	13 103	22 189	23 233
164	107	57	86	2 252	232	2 020	168	132	100	156	300
729	534	195	343	6 885	877	6 008	735	379	232	225	927
2 224	1 734	490	1 479	10 486	1 593	8 893	771	426	402	447	1 488
4 067	3 022	1 045	1 206	29 441	3 722	25 719	3 101	1 833	1 010	1 449	4 140
4 005	3 056	949	1 514	34 042	2 889	31 153	4 323	2 455	2 418	2 180	7 054
2 501	2 061	440	766	18 634	1 345	17 289	2 276	1 564	2 283	2 166	3 502
11 026	9 942	1 084	4 280	62 684	5 735	56 949	6 293	4 841	6 658	15 566	5 822
26 694	25 543	1 151	9 288	125 124	8 668	116 456	8 437	6 975	15 044	37 968	7 726
106	101	5	80	2 951	134	2 817	389	253	73	793	485
505	492	13	212	6 459	453	6 006	340	349	840	1 399	862
2 495	2 421	74	1 427	12 441	1 063	11 378	1 074	1 593	726	1 852	1 622
1 580	1 399	181	1 844	13 251	909	12 342	1 580	1 434	1 312	2 380	1 553
2 121	1 879	242	851	9 533	822	8 711	657	371	1 115	2 752	760
2 836	2 646	190	1 316	14 559	757	13 802	993	611	2 147	4 935	625
17 051	16 605	446	3 558	65 930	4 530	61 400	3 404	2 364	8 831	23 857	1 819
53 957	48 323	5 634	20 136	308 695	26 132	282 563	27 239	19 396	29 763	67 513	32 034
767	727	40	292	5 068	267	4 801	250	279	662	2 303	261
8 436	7 857	579	3 600	55 260	4 154	51 106	4 411	3 755	6 197	13 834	5 033
20 537	18 717	1 820	6 640	105 329	8 545	96 784	9 161	6 264	10 446	27 555	9 902
19 515	17 135	2 380	6 023	109 373	9 694	99 679	10 702	7 127	10 300	17 409	13 264
3 998	3 286	712	2 794	27 127	2 853	24 274	2 169	1 680	1 786	4 496	2 942
704	601	103	787	6 538	619	5 919	546	291	372	1 916	632
24 716	20 456	4 260	8 674	164 424	16 393	148 031	17 667	11 630	13 103	22 189	23 233
52	32	20	6	110	15	95	13	19	8	17	12
1 135	934	201	413	7 607	848	6 759	740	553	600	1 084	1 188
7 314	6 071	1 243	2 181	44 744	4 271	40 473	5 065	3 197	4 054	7 249	6 485
12 394	10 322	2 072	3 460	82 822	8 097	74 725	9 339	6 065	6 557	8 956	12 267
3 248	2 602	646	1 982	23 695	2 627	21 068	2 044	1 554	1 564	3 433	2 713
573	495	78	632	5 446	535	4 911	466	242	320	1 450	568
26 694	25 543	1 151	9 288	125 124	8 668	116 456	8 437	6 975	15 044	37 968	7 726
678	664	14	225	4 404	184	4 220	212	251	527	2 082	231
6 575	6 257	318	2 685	42 691	3 004	39 687	3 328	2 913	5 099	11 124	3 521
12 024	11 516	508	3 285	51 693	3 815	47 878	3 571	2 754	5 821	16 498	2 943
6 630	6 390	240	2 283	22 628	1 413	21 215	1 168	927	3 362	6 951	810
663	614	49	711	2 786	193	2 593	98	100	197	897	167
124	102	22	99	922	59	863	60	30	38	416	54
53 957	48 323	5 634	20 136	308 695	26 132	282 563	27 239	19 396	29 763	67 513	32 034
51 637	46 011	5 626	19 659	295 996	25 858	270 138	26 271	18 154	28 601	62 280	31 697
1 026	1 018	8	405	5 645	274	5 371	678	363	286	1 907	337
513	513	—	72	5 387	—	5 387	118	862	345	2 391	—
781	781	—	—	1 667	—	1 667	172	17	531	935	—
53 957	48 323	5 634	20 136	308 695	26 132	282 563	27 239	19 396	29 763	67 513	32 034
2 320	2 312	8	477	12 699	274	12 425	968	1 242	1 162	5 233	337
1 433	1 433	—	325	10 114	146	9 968	829	1 161	1 002	4 109	296
53 957	48 323	5 634	20 136	308 695	26 132	282 563	27 239	19 396	29 763	67 513	32 034
20 689	16 134	4 555	8 926	151 092	14 949	136 143	16 877	11 165	10 701	16 428	24 362
496	467	29	1 283	3 761	114	3 647	216	320	229	1 350	290
6 455	6 008	447	2 838	46 415	3 596	42 819	4 380	2 456	5 399	14 884	1 573
15 153	14 907	246	3 152	49 739	3 495	46 244	1 821	1 937	7 287	19 795	684
6 868	6 763	105	1 464	20 145	1 402	18 743	590	594	2 825	6 133	333
2 427	2 342	85	1 720	21 993	1 503	20 490	1 969	1 539	2 108	4 652	3 104
1 636	1 636	—	480	13 741	285	13 456	1 369	1 313	993	4 260	1 598
233	66	167	273	1 809	788	1 021	17	72	221	11	90
24 716	20 456	4 260	8 674	164 424	16 393	148 031	17 667	11 630	13 103	22 189	23 233
18 547	14 667	3 880	7 197	137 952	13 709	124 243	15 845	10 286	9 908	14 569	22 112
115	115	—	87	1 343	39	1 304	102	108	78	370	151
2 421	2 286	135	745	14 498	1 382	13 116	1 333	840	1 664	4 225	424
2 918	2 848	70	287	7 445	458	6 987	232	293	1 149	2 696	236
519	488	31	141	1 741	131	1 610	147	59	137	329	226
196	52	144	217	1 445	674	771	8	44	167	—	84
26 694	25 543	1 151	9 288	125 124	8 668	116 456	8 437	6 975	15 044	37 968	7 726
1 739	1 196	543	1 344	9 910	971	8 939	792	693	616	1 366	1 810
236	214	22	1 131	1 533	70	1 463	101	190	136	519	104
3 765	3 470	295	1 805	28 530	2 047	26 483	2 797	1 503	3 470	9 073	1 011
11 247	11 099	148	2 065	36 797	2 728	34 069	1 422	1 434	5 564	14 252	396
6 036	5 968	68	1 054	16 558	1 191	15 367	496	519	2 406	5 057	253
2 157	2 097	60	1 446	18 955	1 334	17 621	1 628	1 442	1 872	3 720	2 738
1 485	1 485	—	418	12 591	266	12 325	1 201	1 166	940	3 970	1 408
29	14	15	25	250	61	189	—	28	40	11	6
26 606	25 480	1 126	8 971	124 402	8 616	115 786	8 385	6 918	14 970	37 836	7 630
1 916	1 361	555	2 183	10 971	1 050	9 921	841	854	718	1 764	1 824
\$246	\$234	\$275	\$325	\$283	\$288	\$282	\$307	\$267	\$271	\$261	\$298
24 690	24 119	571	6 788	113 431	7 566	105 865	7 544	6 064	14 252	36 072	5 806
\$173	\$172	\$220	\$249	\$214	\$238	\$213	\$251	\$227	\$199	\$208	\$274

Table 73a. **Structural Characteristics for Towns/Townships: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 74. Equipment and Plumbing Facilities for Areas and Places: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	SCSA's			SMSA's											
	Providence-Fall River, R.I.-Mass.			Fall River, Mass.-R.I.			New London-Norwich, Conn.-R.I.			Providence-Warwick-Pawtucket, R.I.-Mass.					
	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Connecticut (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)
<b>Year-round housing units</b> -----	<b>416 370</b>	<b>90 491</b>	<b>325 879</b>	<b>66 464</b>	<b>54 954</b>	<b>11 510</b>	<b>91 196</b>	<b>81 988</b>	<b>9 208</b>	<b>349 906</b>	<b>35 537</b>	<b>314 369</b>			
Complete kitchen facilities -----	411 186	89 267	321 919	65 527	54 118	11 409	90 238	81 114	9 124	345 659	35 149	310 510			
<b>BATHROOMS</b>															
No bathroom or only a half bath -----	10 756	2 786	7 970	2 260	2 011	249	2 201	1 913	288	8 496	775	7 721			
1 complete bathroom -----	308 861	69 606	239 255	51 316	44 327	6 989	57 097	51 165	5 932	257 545	25 279	232 266			
1 complete bathroom plus half bath(s) -----	53 889	10 911	42 978	7 461	5 315	2 146	16 076	14 634	1 442	46 428	5 596	40 832			
2 or more complete bathrooms -----	42 864	7 188	35 676	5 427	3 301	2 126	15 822	14 276	1 546	37 437	3 887	33 550			
<b>SOURCE OF WATER</b>															
Public system or private company -----	383 224	80 039	303 185	57 452	49 383	8 069	65 415	58 597	6 818	325 772	30 656	295 116			
Individual drilled well -----	25 146	7 885	17 261	7 190	4 474	2 716	17 091	15 597	1 494	17 956	3 411	14 545			
Individual dug well -----	7 488	2 421	5 067	1 712	1 023	689	8 199	7 391	808	5 776	1 398	4 378			
Some other source -----	512	146	366	110	74	36	491	403	88	402	72	330			
<b>SEWAGE DISPOSAL</b>															
Public sewer -----	280 723	53 370	227 353	41 810	40 453	1 357	43 921	40 321	3 600	238 913	12 917	225 996			
Septic tank or cesspool -----	133 346	36 606	96 740	24 215	14 174	10 041	46 715	41 192	5 523	109 131	22 432	86 699			
Other means -----	2 301	515	1 786	439	327	112	560	475	85	1 862	188	1 674			
<b>AIR CONDITIONING</b>															
None -----	281 112	63 962	217 150	50 925	41 639	9 286	63 733	56 125	7 608	230 187	22 323	207 864			
Central system -----	14 729	2 467	12 262	1 015	868	147	2 128	2 071	57	13 714	1 599	12 115			
1 or more individual room units -----	120 529	24 062	96 467	14 524	12 447	2 077	25 335	23 792	1 543	106 005	11 615	94 390			
<b>HEATING EQUIPMENT</b>															
<b>Year-round housing units</b> -----	<b>416 370</b>	<b>90 491</b>	<b>325 879</b>	<b>66 464</b>	<b>54 954</b>	<b>11 510</b>	<b>91 196</b>	<b>81 988</b>	<b>9 208</b>	<b>349 906</b>	<b>35 537</b>	<b>314 369</b>			
Steam or hot water system -----	238 875	43 878	194 997	31 663	25 025	6 638	49 793	44 781	5 012	207 212	18 853	188 359			
Central warm-air furnace -----	78 108	16 276	61 832	9 566	7 040	2 526	17 706	16 196	1 510	68 542	9 236	59 306			
Electric heat pump -----	3 718	1 007	2 711	545	470	75	1 285	1 183	102	3 173	537	2 636			
Other built-in electric units -----	24 936	6 542	18 394	4 057	3 142	915	10 343	9 535	808	20 879	3 400	17 479			
Floor, wall, or pipeless furnace -----	4 902	1 233	3 669	1 082	905	177	1 104	964	140	3 820	328	3 492			
Room heaters with flue -----	43 451	15 670	27 781	14 686	14 144	542	4 725	4 147	578	28 765	1 526	27 239			
Room heaters without flue -----	9 289	3 297	5 992	3 110	2 976	134	1 045	848	197	6 179	321	5 858			
Fireplaces, stoves, or portable room heaters -----	12 481	2 461	10 020	1 666	1 168	498	4 959	4 126	833	10 815	1 293	9 522			
None -----	610	127	483	89	84	5	236	208	28	521	43	478			
<b>Owner-occupied housing units</b> -----	<b>228 082</b>	<b>49 618</b>	<b>178 464</b>	<b>33 969</b>	<b>25 862</b>	<b>8 107</b>	<b>54 026</b>	<b>48 109</b>	<b>5 917</b>	<b>194 113</b>	<b>23 756</b>	<b>170 357</b>			
Steam or hot water system -----	149 210	29 320	119 890	20 887	15 858	5 029	31 321	27 646	3 675	128 323	13 462	114 861			
Central warm-air furnace -----	51 718	11 962	39 756	6 319	4 553	1 766	11 795	10 845	950	45 399	7 409	37 990			
Electric heat pump -----	785	154	631	108	60	48	334	290	44	677	94	583			
Other built-in electric units -----	7 995	2 163	5 832	1 628	1 107	521	4 806	4 443	363	6 367	1 056	5 311			
Floor, wall, or pipeless furnace -----	2 081	666	1 415	587	465	122	489	402	87	1 494	201	1 293			
Room heaters with flue -----	7 936	3 017	4 919	2 742	2 532	210	1 315	1 181	134	5 194	485	4 709			
Room heaters without flue -----	1 961	730	1 231	765	696	69	272	202	70	1 196	34	1 162			
Fireplaces, stoves, or portable room heaters -----	6 334	1 592	4 742	922	585	337	3 687	3 093	594	5 412	1 007	4 405			
None -----	62	14	48	11	6	5	7	7	-	51	8	43			
<b>Renter-occupied housing units</b> -----	<b>163 231</b>	<b>36 983</b>	<b>126 248</b>	<b>29 036</b>	<b>26 605</b>	<b>2 431</b>	<b>31 684</b>	<b>28 937</b>	<b>2 747</b>	<b>134 195</b>	<b>10 378</b>	<b>123 817</b>			
Steam or hot water system -----	76 256	12 691	63 565	9 372	8 148	1 224	15 913	14 858	1 055	66 884	4 543	62 341			
Central warm-air furnace -----	22 298	3 797	18 501	2 676	2 220	456	4 919	4 453	466	19 622	1 577	18 045			
Electric heat pump -----	2 708	804	1 904	407	389	18	745	693	52	2 301	415	1 886			
Other built-in electric units -----	15 506	4 217	11 289	2 265	1 982	283	4 707	4 312	395	13 241	2 235	11 006			
Floor, wall, or pipeless furnace -----	2 461	555	1 906	476	433	43	549	503	46	1 985	122	1 863			
Room heaters with flue -----	31 722	11 643	20 079	10 985	10 712	273	3 009	2 586	423	20 737	931	19 806			
Room heaters without flue -----	6 526	2 394	4 132	2 177	2 120	57	707	588	119	4 349	274	4 075			
Fireplaces, stoves, or portable room heaters -----	5 480	825	4 655	638	561	77	1 082	900	182	4 842	264	4 578			
None -----	274	57	217	40	40	-	53	44	9	234	17	217			
<b>Occupied housing units</b> -----	<b>391 313</b>	<b>86 601</b>	<b>304 712</b>	<b>63 005</b>	<b>52 467</b>	<b>10 538</b>	<b>85 710</b>	<b>77 046</b>	<b>8 664</b>	<b>328 308</b>	<b>34 134</b>	<b>294 174</b>			
No telephone -----	18 906	4 287	14 619	3 211	2 993	218	3 516	3 156	360	15 695	1 294	14 401			
<b>VEHICLES AVAILABLE</b>															
Total -----															
None -----	54 487	11 981	42 506	9 647	9 276	371	7 651	6 880	771	44 840	2 705	42 135			
1 -----	159 435	35 829	123 606	26 509	22 926	3 583	31 645	28 612	3 033	132 926	12 903	120 023			
2 -----	128 895	28 494	100 401	19 787	15 045	4 742	32 428	28 961	3 467	109 108	13 449	95 659			
3 or more -----	48 496	10 297	38 199	7 062	5 220	1 842	13 986	12 593	1 393	41 434	5 077	36 357			
Automobiles -----															
None -----	57 464	12 877	44 587	10 185	9 724	461	8 765	7 918	847	47 279	3 153	44 126			
1 -----	183 371	41 575	141 796	30 477	25 682	4 795	39 555	35 586	3 969	152 894	15 893	137 001			
2 -----	119 319	26 075	93 244	18 125	13 902	4 223	29 585	26 507	3 078	101 194	12 173	89 021			
3 or more -----	31 159	6 074	25 085	4 218	3 159	1 059	7 805	7 035	770	26 941	2 915	24 026			
Trucks or vans -----															
None -----	338 580	73 564	265 016	54 400	46 210	8 190	67 281	60 587	6 694	284 180	27 354	256 826			
1 -----	48 992	12 042	36 950	8 068	5 843	2 225	17 147	15 318	1 829	40 924	6 199	34 725			
2 -----	3 312	873	2 439	469	351	118	1 140	1 019	121	2 843	522	2 321			
3 or more -----	429	122	307	68	63	5	142	122	20	361	59	302			
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>															
<b>Owner-occupied housing units</b> -----	<b>228 082</b>	<b>49 618</b>	<b>178 464</b>	<b>33 969</b>	<b>25 862</b>	<b>8 107</b>	<b>54 026</b>	<b>48 109</b>	<b>5 917</b>	<b>194 113</b>	<b>23 756</b>	<b>170 357</b>			
1979 to March 1980 -----	19 221	3 734	15 487	2 233	1 536	697	5 301	4 732	569	16 988	2 198	14 790			
1975 to 1978 -----	44 283	10 179	34 104	6 219	4 481	1 738	11 831	10 929	902	38 064	5 698	32 366			
1970 to 1974 -----	37 616	9 127	28 489	6 628	4 915	1 713	8 653	7 603	1 050	30 988	4 212	26 776			
1960 to 1969 -----	56 593	11 946	44 647	8 392	6 410	1 982	13 412	11 998	1 414	48 201	5 536	42 665			
1950 to 1959 -----	39 628	8 067	31 561	5 737	4 585	1 152	8 584	7 484	1 100	33 891	3 482	30 409			
1949 or earlier -----	30 741	6 565	24 176	4 760	3 935	825	6 245	5 363	882	25 981	2 630	23 351			
<b>Renter-occupied housing units</b> -----	<b>163 231</b>	<b>36 983</b>	<b>126 248</b>	<b>29 036</b>	<b>26 605</b>	<b>2 431</b>	<b>31 684</b>	<b>28 937</b>	<b>2 747</b>	<b>134 195</b>	<b>10 378</b>	<b>123 817</b>			
1979 to March 1980 -----	53 229	9 756	43 473	7 036	6 043	993	14 493	13 450	1 043	46 193	3 713	42 480			
1975 to 1978 -----	54 101	12 516	41 585	9 692	8 898	794	9 783	8 983	800	44 409	3 618	40 791			
1970 to 1974 -----	25 202	6 534	18 668	5 492	5 200	292	3 687	3 292	395	19 710	1 334	18 376			
1960 to 1969 -----	16 462	4 179	12 283	3 431	3 216	215	1 996	1 724	272	13 031	963	12 068			

Table 74. Equipment and Plumbing Facilities for Areas and Places: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's

	Urbanized areas						Places					
	Fall River, Mass.—R.I.			Providence—Pawtucket—Warwick, R.I.—Moss.								
	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Newport, R.I.	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Cranston city	East Providence city	Pawtucket city	Providence city	Warwick city
<b>Year-round housing units</b> .....	<b>53 957</b>	<b>48 323</b>	<b>5 634</b>	<b>20 136</b>	<b>308 695</b>	<b>26 132</b>	<b>282 563</b>	<b>27 239</b>	<b>19 396</b>	<b>29 763</b>	<b>67 513</b>	<b>32 034</b>
Complete kitchen facilities .....	53 152	47 543	5 609	19 810	304 866	25 802	279 064	27 081	19 260	29 391	65 882	31 908
<b>BATHROOMS</b> .....												
No bathroom or only a half bath .....	2 028	1 910	118	271	7 678	551	7 127	276	391	926	2 572	226
1 complete bathroom .....	43 929	39 967	3 962	12 553	232 707	19 343	213 364	18 927	14 351	24 718	54 936	23 817
1 complete bathroom plus half bath(s) .....	4 964	4 069	895	3 682	39 151	3 817	35 334	4 883	3 044	2 519	5 375	4 641
2 or more complete bathrooms .....	3 036	2 377	659	3 630	29 159	2 421	26 738	3 153	1 610	1 600	4 630	3 350
<b>SOURCE OF WATER</b> .....												
Public system or private company .....	51 815	46 486	5 329	19 105	301 877	25 129	276 748	26 782	19 352	29 759	67 479	31 830
Individual drilled well .....	1 771	1 504	267	918	4 980	593	4 387	373	34	—	20	138
Individual dug well .....	323	292	31	101	1 629	369	1 260	72	10	—	—	62
Some other source .....	48	41	7	12	209	41	168	12	—	4	14	4
<b>SEWAGE DISPOSAL</b> .....												
Public sewer .....	40 751	40 184	567	17 925	230 892	11 753	219 139	24 568	18 395	28 780	66 861	9 586
Septic tank or cesspool .....	12 957	7 923	5 034	2 170	76 404	14 237	62 167	2 583	957	883	280	22 300
Other means .....	249	216	33	41	1 399	142	1 257	88	44	100	372	148
<b>AIR CONDITIONING</b> .....												
None .....	41 047	36 680	4 367	17 275	199 365	16 414	182 951	15 053	11 310	19 349	49 906	18 130
Central system .....	841	812	29	341	12 469	1 096	11 373	2 011	867	764	2 519	1 677
1 or more individual room units .....	12 069	10 831	1 238	2 520	96 861	8 622	88 239	10 175	7 219	9 650	15 088	12 227
<b>HEATING EQUIPMENT</b> .....												
<b>Year-round housing units</b> .....	<b>53 957</b>	<b>48 323</b>	<b>5 634</b>	<b>20 136</b>	<b>308 695</b>	<b>26 132</b>	<b>282 563</b>	<b>27 239</b>	<b>19 396</b>	<b>29 763</b>	<b>67 513</b>	<b>32 034</b>
Steam or hot water system .....	24 689	21 240	3 449	12 988	185 684	14 640	171 044	19 126	12 230	17 195	41 957	18 455
Central warm-air furnace .....	6 856	5 677	1 179	4 431	58 453	6 184	52 269	5 444	4 043	5 360	9 129	9 555
Electric heat pump .....	437	420	17	160	2 701	375	2 326	151	220	194	648	197
Other built-in electric units .....	2 897	2 582	315	903	16 804	2 375	14 429	1 039	1 212	1 280	2 548	1 633
Floor, wall, or pipeless furnace .....	939	836	103	266	3 363	249	3 114	101	173	413	744	540
Room heaters with flue .....	14 166	13 831	335	713	27 432	1 269	26 163	746	1 008	3 788	7 928	943
Room heaters without flue .....	2 973	2 904	69	409	5 937	302	5 635	320	223	996	1 871	243
Fireplaces, stoves, or portable room heaters .....	922	755	167	249	7 913	706	7 207	306	283	523	2 495	468
None .....	78	78	—	17	408	32	376	6	4	14	193	—
<b>Owner-occupied housing units</b> .....	<b>24 716</b>	<b>20 456</b>	<b>4 260</b>	<b>8 674</b>	<b>164 424</b>	<b>16 393</b>	<b>148 031</b>	<b>17 667</b>	<b>11 630</b>	<b>13 103</b>	<b>22 189</b>	<b>23 233</b>
Steam or hot water system .....	15 386	12 606	2 780	6 136	111 602	9 925	101 677	13 039	8 002	8 503	17 057	13 524
Central warm-air furnace .....	4 360	3 433	927	1 750	38 034	4 831	33 203	3 767	2 816	3 517	2 998	7 882
Electric heat pump .....	58	46	12	11	496	38	458	34	31	13	48	65
Other built-in electric units .....	912	699	213	254	4 107	571	3 536	352	137	146	283	582
Floor, wall, or pipeless furnace .....	485	410	75	58	1 287	150	1 137	45	72	128	147	282
Room heaters with flue .....	2 485	2 380	105	160	4 708	338	4 370	175	368	493	1 081	424
Room heaters without flue .....	672	639	33	76	1 123	39	1 084	70	74	161	272	95
Fireplaces, stoves, or portable room heaters .....	358	243	115	222	3 027	498	2 529	185	130	137	289	379
None .....	—	—	—	7	40	3	37	—	—	5	14	—
<b>Renter-occupied housing units</b> .....	<b>26 694</b>	<b>25 543</b>	<b>1 151</b>	<b>9 288</b>	<b>125 124</b>	<b>8 668</b>	<b>116 456</b>	<b>8 437</b>	<b>6 975</b>	<b>15 044</b>	<b>37 968</b>	<b>7 726</b>
Steam or hot water system .....	8 250	7 673	577	5 446	63 265	4 028	59 237	5 398	3 704	7 783	20 419	4 147
Central warm-air furnace .....	2 234	2 035	199	2 143	17 426	1 154	16 272	1 429	1 098	1 686	5 221	1 533
Electric heat pump .....	358	353	5	126	2 057	319	1 738	112	182	161	561	132
Other built-in electric units .....	1 949	1 859	90	578	11 695	1 736	9 959	614	1 004	1 056	2 106	974
Floor, wall, or pipeless furnace .....	440	419	21	208	1 777	99	1 678	48	101	239	447	227
Room heaters with flue .....	10 756	10 555	201	487	20 050	860	19 190	514	594	3 022	5 829	492
Room heaters without flue .....	2 141	2 105	36	283	4 188	254	3 934	206	143	751	1 297	144
Fireplaces, stoves, or portable room heaters .....	526	504	22	17	4 432	201	4 231	116	145	337	1 982	77
None .....	40	40	—	—	234	17	217	—	4	9	106	—
<b>Occupied housing units</b> .....	<b>51 410</b>	<b>45 999</b>	<b>5 411</b>	<b>17 962</b>	<b>289 548</b>	<b>25 061</b>	<b>264 487</b>	<b>26 104</b>	<b>18 605</b>	<b>28 147</b>	<b>60 157</b>	<b>30 959</b>
No telephone .....	2 997	2 887	110	807	14 649	1 106	13 543	555	471	1 887	5 875	573
<b>VEHICLES AVAILABLE</b> .....												
Total .....												
None .....	9 346	9 101	245	2 468	43 242	2 384	40 858	2 680	2 014	5 124	17 187	2 037
1 .....	23 049	21 077	1 972	7 885	120 914	10 064	110 850	10 664	8 470	13 160	27 714	11 921
2 .....	14 472	12 099	2 373	5 883	91 927	9 155	82 772	9 062	5 941	7 647	11 879	12 260
3 or more .....	4 543	3 722	821	1 726	33 465	3 458	30 007	3 698	2 180	2 216	3 377	4 741
Automobiles .....												
None .....	9 761	9 467	294	2 660	45 144	2 659	42 485	2 840	2 163	5 298	17 509	2 246
1 .....	25 557	23 077	2 480	8 796	136 208	11 933	124 275	11 769	9 496	14 308	29 100	13 924
2 .....	13 170	11 072	2 098	5 491	85 674	8 407	77 267	8 829	5 514	7 033	11 162	11 470
3 or more .....	2 922	2 383	539	1 015	22 522	2 062	20 460	2 666	1 432	1 508	2 386	3 319
Trucks or vans .....												
None .....	46 007	41 589	4 418	15 796	255 912	20 781	235 131	23 240	16 303	25 771	56 938	26 566
1 .....	5 142	4 191	951	2 087	31 343	3 916	27 427	2 657	2 169	2 236	3 063	3 996
2 .....	235	193	42	73	2 071	318	1 753	196	127	112	149	328
3 or more .....	26	26	—	6	222	46	176	11	6	28	7	69
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....												
<b>Owner-occupied housing units</b> .....	<b>24 716</b>	<b>20 456</b>	<b>4 260</b>	<b>8 674</b>	<b>164 424</b>	<b>16 393</b>	<b>148 031</b>	<b>17 667</b>	<b>11 630</b>	<b>13 103</b>	<b>22 189</b>	<b>23 233</b>
1979 to March 1980 .....	1 388	1 091	297	692	13 530	1 389	12 141	1 243	810	931	1 937	2 075
1975 to 1978 .....	4 246	3 365	881	2 064	30 439	3 763	26 676	2 955	1 977	1 891	3 410	4 581
1970 to 1974 .....	4 506	3 682	824	1 282	24 965	2 648	22 317	2 202	1 689	1 621	3 298	3 710
1960 to 1969 .....	6 281	5 181	1 100	2 001	41 983	4 116	37 867	4 915	3 060	2 870	4 578	6 218
1950 to 1959 .....	4 562	3 820	742	1 209	30 246	2 543	27 703	4 033	2 323	3 060	3 989	4 351
1949 or earlier .....	3 733	3 317	416	1 426	23 261	1 934	21 327	2 319	1 771	2 730	4 977	2 298
<b>Renter-occupied housing units</b> .....	<b>26 694</b>	<b>25 543</b>	<b>1 151</b>	<b>9 288</b>	<b>125 124</b>	<b>8 668</b>	<b>116 456</b>	<b>8 437</b>	<b>6 975</b>	<b>15 044</b>	<b>37 968</b>	<b>7 726</b>
1979 to March 1980 .....	6 166	5 748	418	4 112	42 056	3 027	39 029	2 797	2 216	4 455	13 758	3 154
1975 to 1978 .....	8 783	8 447	336	3 191	41 864	3 075	38 789	2 954	2 409	5 401	11 662	2 727
1970 to 1974 .....	5 263	5 068	195	1 077	18 603	1 108	17 495	1 285	1 375	2 149	5 436	1 063
1960 to 1969 .....	3 245	3 135	110	522	12 417	829	11 588	791	636	1 759	3 938	461
1959 or earlier .....	3 237	3 145	92	386	10 184	629	9 555	610	339	1 280	3 174	321
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....												
<b>Occupied housing units</b> .....	<b>13 035</b>	<b>11 947</b>	<b>1 088</b>	<b>3 849</b>	<b>71 999</b>	<b>5 150</b>	<b>66 849</b>	<b>6 913</b>	<b>5 175</b>	<b>7 940</b>	<b>16 840</b>	<b>7 027</b>
Owner-occupied housing units .....	5 554	4 674	880	2 234	38 536	3 084	35 452	4 437	3 268	3 682	7 468	4 785
Lacking complete plumbing for exclusive use .....	370	334	36	46	1 045	62	983	26	74	197	298	27
No complete kitchen facilities .....	243	243	—	11	566	72	494	19	26	88	193	9
No vehicle available .....	5 390	5 183	207	1 311	24 690	1 422	23 268	1 851	1 409	3 061	7 971	1 468
No telephone .....	691	674	17	71	2 459	180	2 279	120	65	395	884	79
Lacking central heating system .....	4 227	4 108	119	293	7 972	366	7 606	344	335	994	2 227	378
Lacking air conditioning .....	10 403	9 477	926	3 361	48 955	3 302	45 653	4 299	3 303	5 476	11 931	4 270

Table 74a. **Equipment and Plumbing Facilities for Towns/Townships: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 75. **Fuels and Financial Characteristics for Areas and Places: 1980**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	SCSA's			SMSA's								
	Providence-Fall River, R.I.-Mass.			Fall River, Mass.-R.I.			New London-Norwich, Conn.-R.I.			Providence-Warwick-Pawtucket, R.I.-Mass.		
	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Connecticut (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)
<b>Occupied housing units</b> -----	<b>391 313</b>	<b>86 601</b>	<b>304 712</b>	<b>63 005</b>	<b>52 467</b>	<b>10 538</b>	<b>85 710</b>	<b>77 046</b>	<b>8 664</b>	<b>328 308</b>	<b>34 134</b>	<b>294 174</b>
<b>HOUSE HEATING FUEL</b>												
Utility gas-----	138 710	35 231	103 479	30 931	30 533	398	10 157	8 634	1 523	107 779	4 698	103 081
Bottled, tank, or LP gas-----	4 567	1 074	3 493	864	575	289	2 152	2 002	150	3 703	499	3 204
Electricity-----	28 383	7 609	20 774	4 556	3 673	883	11 058	10 189	869	23 827	3 936	19 891
Fuel oil, kerosene, etc-----	212 447	40 917	171 530	25 542	16 977	8 565	58 031	52 591	5 440	186 905	23 940	162 965
Coal or coke-----	563	92	471	82	45	37	252	233	19	481	47	434
Wood-----	5 810	1 512	4 298	901	550	351	3 897	3 249	648	4 909	962	3 947
Other fuel-----	497	95	402	78	68	10	103	97	6	419	27	392
No fuel used-----	336	71	265	51	46	5	60	51	9	285	25	260
<b>WATER HEATING FUEL</b>												
Utility gas-----	158 361	39 537	118 824	33 407	32 973	434	12 459	10 789	1 670	124 954	6 564	118 390
Bottled, tank, or LP gas-----	10 786	2 594	8 192	1 979	1 448	531	5 178	4 672	506	8 807	1 146	7 661
Electricity-----	57 930	14 597	43 333	8 449	5 216	3 233	26 057	23 783	2 274	49 481	9 381	40 100
Fuel oil, kerosene, etc-----	162 870	29 595	133 275	18 929	12 653	6 276	41 540	37 365	4 175	143 941	16 942	126 999
Other-----	850	163	687	138	93	45	369	338	31	712	70	642
No fuel used-----	516	115	401	103	84	19	107	99	8	413	31	382
<b>COOKING FUEL</b>												
Utility gas-----	175 149	42 374	132 775	35 209	34 699	510	13 526	11 375	2 151	139 940	7 675	132 265
Bottled, tank, or LP gas-----	22 415	4 525	17 890	3 860	1 887	1 973	11 708	10 593	1 115	18 555	2 638	15 917
Electricity-----	191 256	39 234	152 022	23 649	15 632	8 017	59 608	54 282	5 326	167 607	23 602	144 005
Other-----	2 046	366	1 680	225	187	38	692	631	61	1 821	179	1 642
No fuel used-----	447	102	345	62	62	-	176	165	11	385	40	345
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
<b>Specified owner-occupied housing units</b> -----	<b>181 587</b>	<b>37 239</b>	<b>144 348</b>	<b>24 826</b>	<b>18 290</b>	<b>6 536</b>	<b>43 228</b>	<b>38 591</b>	<b>4 637</b>	<b>156 761</b>	<b>18 949</b>	<b>137 812</b>
With a mortgage-----	117 597	25 488	92 109	16 438	12 045	4 393	28 598	25 765	2 833	101 159	13 443	87 716
Less than \$100-----	75	27	48	19	19	-	47	47	-	56	8	48
\$100 to \$149-----	462	111	351	97	92	5	136	125	11	365	19	346
\$150 to \$199-----	2 161	470	1 691	371	286	85	717	668	49	1 790	184	1 606
\$200 to \$249-----	7 809	1 673	6 136	1 330	1 045	285	2 709	2 504	205	6 479	628	5 851
\$250 to \$299-----	15 262	3 416	11 846	2 554	1 965	589	3 833	3 443	390	12 708	1 451	11 257
\$300 to \$349-----	18 334	3 845	14 489	2 696	2 104	592	4 441	3 962	479	15 638	1 741	13 897
\$350 to \$399-----	18 272	3 931	14 341	2 644	1 945	699	3 620	3 287	333	15 628	1 986	13 642
\$400 to \$449-----	16 123	3 781	12 342	2 179	1 722	457	3 522	3 099	423	13 944	2 059	11 885
\$450 to \$499-----	11 903	2 748	9 155	1 578	1 166	412	2 870	2 574	296	10 325	1 582	8 743
\$500 to \$599-----	14 191	3 274	10 917	1 587	1 062	525	3 417	3 069	348	12 604	2 212	10 392
\$600 to \$749-----	8 152	1 570	6 582	878	470	408	2 172	1 961	211	7 274	1 100	6 174
\$750 or more-----	4 853	642	4 211	505	169	336	1 114	1 026	88	4 348	473	3 875
Median-----	\$390	\$391	\$390	\$372	\$363	\$396	\$383	\$382	\$392	\$393	\$417	\$390
Not mortgaged-----	63 990	11 751	52 239	8 388	6 245	2 143	14 630	12 826	1 804	55 602	5 506	50 096
Less than \$50-----	47	4	43	4	4	-	43	34	9	43	-	43
\$50 to \$74-----	333	71	262	97	61	36	119	119	-	236	10	226
\$75 to \$99-----	1 205	195	1 010	219	130	89	589	562	27	986	65	921
\$100 to \$149-----	10 486	1 630	8 856	1 630	1 129	501	3 565	3 121	444	8 856	501	8 355
\$150 to \$199-----	23 157	4 408	18 749	3 242	2 459	783	5 216	4 484	732	19 915	1 949	17 966
\$200 to \$249-----	16 146	3 029	13 117	1 918	1 462	456	2 964	2 597	367	14 228	1 567	12 661
\$250 or more-----	12 616	2 414	10 202	1 278	1 000	278	2 134	1 909	225	11 338	1 414	9 924
Median-----	\$193	\$195	\$193	\$184	\$186	\$178	\$177	\$177	\$178	\$195	\$207	\$194
<b>GROSS RENT</b>												
<b>Specified renter-occupied housing units</b> -----	<b>161 637</b>	<b>36 607</b>	<b>125 030</b>	<b>28 727</b>	<b>26 431</b>	<b>2 296</b>	<b>30 726</b>	<b>28 090</b>	<b>2 636</b>	<b>132 910</b>	<b>10 176</b>	<b>122 734</b>
Less than \$50-----	992	182	810	166	150	16	71	71	-	826	32	794
\$50 to \$59-----	2 706	473	2 233	407	395	12	154	136	18	2 299	78	2 221
\$60 to \$79-----	7 868	2 002	5 866	1 692	1 660	32	747	728	19	6 176	342	5 834
\$80 to \$99-----	5 697	1 949	3 748	1 647	1 622	25	639	610	29	4 050	327	3 723
\$100 to \$119-----	5 976	1 791	4 185	1 504	1 481	23	604	554	50	4 472	310	4 162
\$120 to \$149-----	13 412	4 157	9 255	3 691	3 605	86	1 051	962	89	9 721	552	9 169
\$150 to \$169-----	12 053	3 459	8 594	3 061	3 010	51	1 228	1 137	91	8 992	449	8 543
\$170 to \$199-----	20 389	5 704	14 685	5 087	4 922	165	2 660	2 316	344	15 302	782	14 520
\$200 to \$249-----	34 467	7 091	27 376	5 457	5 082	375	7 385	6 847	538	29 010	2 009	27 001
\$250 to \$299-----	24 882	4 543	20 339	2 693	2 286	407	6 027	5 530	497	22 189	2 257	19 932
\$300 to \$349-----	15 311	2 401	12 910	1 296	891	405	4 222	3 883	339	14 015	1 510	12 505
\$350 to \$399-----	6 660	1 056	5 604	500	379	121	2 017	1 815	202	6 160	677	5 483
\$400 to \$499-----	4 184	605	3 579	424	277	147	1 534	1 407	127	3 760	328	3 432
\$500 or more-----	1 239	134	1 105	156	37	119	536	512	24	1 083	97	986
No cash rent-----	5 801	1 060	4 741	946	634	312	1 851	1 582	269	4 855	426	4 429
Median-----	\$212	\$189	\$220	\$180	\$176	\$270	\$249	\$249	\$250	\$221	\$250	\$219
<b>HOUSEHOLD INCOME IN 1979</b>												
<b>Occupied housing units</b> -----	<b>391 313</b>	<b>86 601</b>	<b>304 712</b>	<b>63 005</b>	<b>52 467</b>	<b>10 538</b>	<b>85 710</b>	<b>77 046</b>	<b>8 664</b>	<b>328 308</b>	<b>34 134</b>	<b>294 174</b>
Median income-----	\$15 925	\$15 798	\$15 965	\$14 852	\$13 978	\$19 137	\$17 826	\$17 840	\$17 707	\$16 152	\$18 695	\$15 849
Owner-occupied housing units-----	228 082	49 618	178 464	33 969	25 862	8 107	54 026	48 109	5 917	194 113	23 756	170 357
Median income-----	\$20 834	\$20 513	\$20 930	\$19 665	\$19 298	\$20 967	\$21 770	\$21 872	\$20 895	\$21 044	\$21 819	\$20 928
Renter-occupied housing units-----	163 231	36 983	126 248	29 036	26 605	2 431	31 684	28 937	2 747	134 195	10 378	123 817
Median income-----	\$9 898	\$9 944	\$9 885	\$9 649	\$9 208	\$14 651	\$12 327	\$12 425	\$11 351	\$9 948	\$11 651	\$9 800
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>												
<b>Owner-occupied housing units</b> -----	<b>11 340</b>	<b>2 361</b>	<b>8 979</b>	<b>1 849</b>	<b>1 405</b>	<b>444</b>	<b>2 390</b>	<b>2 190</b>	<b>200</b>	<b>9 491</b>	<b>956</b>	<b>8 535</b>
Percent below poverty level-----	5.0	4.8	5.0	5.4	5.4	5.5	4.4	4.6	3.4	4.9	4.0	5.0
Complete plumbing for exclusive use 1.01 or more persons per room-----	11 104	2 310	8 794	1 790	1 377	413	2 334	2 142	192	9 314	933	8 381
Lacking complete plumbing for exclusive use 1.01 or more persons per room-----	317	83	234	64	46	18	67	52	15	253	37	216
Renter-occupied housing units-----	236	51	185	59	28	31	56	48	8	177	23	154
Percent below poverty level-----	9	6	3	6	6	-	8	8	-	3	-	3
Complete plumbing for exclusive use 1.01 or more persons per room-----	35 429	6 731	28 698	5 519	5 243	276	5 465	4 961	504	29 910	1 488	28 422
Lacking complete plumbing for exclusive use 1.01 or more persons per room-----	21.7	18.2	22.7	19.0	19.7	11.4	17.2	17.1	18.3	22.3	14.3	23.0
Complete plumbing for exclusive use 1.01 or more persons per room-----	34 063	6 424	27 639	5 227	4 969	258	5 153	4 692	461	28 836	1 455	27 381
Lacking complete plumbing for exclusive use 1.01 or more persons per room-----	1 260	259	1 001	230	230	-	321	310	11	1 030	29	1 001
Complete plumbing for exclusive use 1.01 or more persons per room-----	1 366	307	1 059	292	274	18	312	269	43	1 074	33	1 041
Lacking complete plumbing for exclusive use 1.01 or more persons per room-----	109	28	81	28	28	-	8	8	-	81	-	81

Table 75. **Fuels and Financial Characteristics for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

Occupied housing units	51 410	45 999	5 411	17 962	289 548	25 061	264 487	26 104	18 605	28 147	60 157	30 959
HOUSE HEATING FUEL												
Utility gas	29 166	28 855	311	4 364	104 051	3 446	100 605	9 323	6 094	11 025	25 146	12 952
Bottled, tank, or LP gas	597	454	143	184	2 317	286	2 031	74	77	194	512	183
Electricity	3 385	3 065	320	1 073	19 482	2 723	16 759	1 169	1 484	1 455	3 361	1 877
Fuel oil, kerosene, etc	17 797	13 293	4 504	12 066	160 253	18 040	142 213	15 348	10 852	15 239	30 727	15 549
Coal or coke	59	38	21	15	328	30	298	37	11	56	37	28
Wood	294	192	102	210	2 443	492	1 951	148	73	80	114	341
Other fuel	72	62	10	43	400	24	376	5	10	84	140	29
No fuel used	40	40	-	7	274	20	254	-	4	14	120	-
WATER HEATING FUEL												
Utility gas	31 513	31 179	334	4 710	121 044	5 120	115 924	10 972	7 496	13 650	30 613	14 262
Bottled, tank, or LP gas	1 280	1 085	195	328	5 814	659	5 155	243	271	589	1 339	368
Electricity	5 488	3 926	1 562	4 827	37 792	6 231	31 561	3 334	2 664	2 431	4 626	5 118
Fuel oil, kerosene, etc	13 003	9 692	3 311	8 054	124 108	12 999	111 109	11 524	8 162	11 404	23 280	11 167
Other	61	52	9	29	481	36	445	25	7	45	176	27
No fuel used	65	65	-	14	309	16	293	6	5	28	123	17
COOKING FUEL												
Utility gas	33 439	32 991	448	4 039	136 574	6 141	130 433	11 646	8 910	16 789	42 101	12 679
Bottled, tank, or LP gas	1 816	1 001	815	503	11 473	1 658	9 815	507	363	453	986	844
Electricity	15 967	11 831	4 136	13 309	139 713	17 139	122 574	13 828	9 252	10 735	16 476	17 342
Other	133	121	12	86	1 426	88	1 338	109	80	121	404	94
No fuel used	55	55	-	25	362	35	327	14	-	49	190	-
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units	17 603	13 978	3 625	6 813	131 876	12 955	118 921	15 112	9 718	9 660	14 202	21 122
With a mortgage	11 158	8 866	2 292	4 231	83 538	8 881	74 657	8 797	5 664	5 055	7 761	14 108
Less than \$100	16	16	-	-	53	5	48	7	-	9	-	12
\$100 to \$149	75	75	-	18	310	19	291	23	39	37	79	44
\$150 to \$199	314	273	41	38	1 574	119	1 455	171	214	159	72	211
\$200 to \$249	1 049	831	218	207	5 616	514	5 102	632	545	673	436	913
\$250 to \$299	1 922	1 546	376	527	10 886	965	9 921	1 300	976	811	943	1 969
\$300 to \$349	2 012	1 648	364	596	13 381	1 300	12 081	1 480	991	847	1 218	2 606
\$350 to \$399	1 769	1 392	377	586	13 238	1 439	11 799	1 379	898	838	1 343	2 400
\$400 to \$449	1 436	1 206	230	594	11 474	1 382	10 092	1 145	676	715	1 004	1 964
\$450 to \$499	1 053	840	213	360	8 379	1 062	7 317	915	532	367	679	1 451
\$500 to \$599	834	628	206	614	9 823	1 290	8 533	967	495	356	960	1 437
\$600 to \$749	460	301	159	441	5 603	588	5 015	563	248	191	428	738
\$750 or more	218	110	108	250	3 201	198	3 003	215	50	52	599	363
Median	\$355	\$352	\$369	\$412	\$388	\$403	\$386	\$378	\$354	\$349	\$392	\$377
Not mortgaged	6 445	5 112	1 333	2 582	48 338	4 074	44 264	6 315	4 054	4 605	6 441	7 014
Less than \$50	4	4	-	-	36	-	36	-	-	14	8	9
\$50 to \$74	70	48	22	10	179	4	175	6	16	-	78	19
\$75 to \$99	136	86	50	24	813	44	769	87	85	88	65	109
\$100 to \$149	1 266	931	335	344	7 480	412	7 068	837	849	1 177	714	913
\$150 to \$199	2 555	2 002	553	782	17 485	1 481	16 004	2 162	1 758	1 974	1 807	2 484
\$200 to \$249	1 423	1 191	232	811	12 553	1 120	11 433	1 826	937	853	1 785	2 005
\$250 or more	991	850	141	611	9 792	1 013	8 779	1 397	409	499	1 984	1 475
Median	\$183	\$186	\$174	\$208	\$195	\$204	\$194	\$202	\$181	\$176	\$215	\$199
GROSS RENT												
Specified renter-occupied housing units	26 606	25 480	1 126	8 971	124 402	8 616	115 786	8 385	6 918	14 970	37 836	7 630
Less than \$50	154	144	10	54	783	24	759	5	72	56	342	31
\$50 to \$59	407	395	12	224	2 245	40	2 205	94	100	200	926	80
\$60 to \$79	1 675	1 643	32	403	5 966	285	5 681	361	359	883	1 566	399
\$80 to \$99	1 616	1 596	20	264	3 872	276	3 596	168	141	549	1 165	229
\$100 to \$119	1 467	1 448	19	187	4 337	275	4 062	108	201	618	1 439	173
\$120 to \$149	3 607	3 556	51	240	9 426	546	8 880	348	401	1 386	3 234	286
\$150 to \$169	3 015	2 968	47	219	8 706	440	8 266	301	317	1 234	3 176	254
\$170 to \$199	4 960	4 851	109	544	14 733	752	13 981	630	728	2 407	4 877	415
\$200 to \$249	5 132	4 926	206	1 754	27 466	1 828	25 638	1 789	1 602	3 581	8 363	934
\$250 to \$299	2 332	2 119	213	1 397	20 593	1 904	18 689	1 872	1 200	2 257	5 742	1 414
\$300 to \$349	880	764	116	1 343	12 764	1 141	11 623	1 301	851	1 046	3 417	1 499
\$350 to \$399	345	295	50	743	5 382	474	4 908	648	439	304	1 400	817
\$400 to \$499	279	217	62	602	3 139	230	2 909	385	196	99	918	617
\$500 or more	61	21	40	420	868	70	798	63	21	13	362	79
No cash rent	676	537	139	577	4 122	331	3 791	312	290	337	909	403
Median	\$176	\$174	\$248	\$260	\$218	\$242	\$216	\$256	\$231	\$200	\$210	\$282
HOUSEHOLD INCOME IN 1979												
Occupied housing units	51 410	45 999	5 411	17 962	289 548	25 061	264 487	26 104	18 605	28 147	60 157	30 959
Median income	\$13 646	\$13 136	\$17 790	\$15 909	\$15 701	\$18 011	\$15 469	\$17 472	\$16 640	\$13 502	\$11 190	\$18 824
Owner-occupied housing units	24 716	20 456	4 260	8 674	164 424	16 393	148 031	17 667	11 630	13 103	22 189	23 233
Median income	\$18 964	\$18 805	\$20 000	\$21 291	\$20 863	\$21 553	\$20 783	\$20 989	\$20 474	\$18 813	\$18 503	\$21 154
Renter-occupied housing units	26 694	25 543	1 151	9 288	125 124	8 668	116 456	8 437	6 975	15 044	37 968	7 726
Median income	\$9 244	\$9 089	\$12 109	\$11 670	\$9 812	\$11 467	\$9 682	\$11 292	\$10 867	\$9 662	\$8 377	\$11 257
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units	1 434	1 153	281	441	8 236	685	7 551	843	522	694	1 703	1 072
Percent below poverty level	5.8	5.6	6.6	5.1	5.0	4.2	5.1	4.8	4.5	5.3	7.7	4.6
Complete plumbing for exclusive use	1 391	1 131	260	441	8 125	675	7 450	832	522	684	1 690	1 063
1.01 or more persons per room	52	40	12	-	222	24	198	15	-	24	42	61
Lacking complete plumbing for exclusive use	43	22	21	-	111	10	101	11	-	10	13	9
1.01 or more persons per room	-	-	-	-	3	-	3	-	-	-	-	-
Renter-occupied housing units	5 211	5 022	189	1 937	28 223	1 289	26 934	1 395	1 175	3 298	11 353	1 330
Percent below poverty level	19.5	19.7	16.4	20.9	22.6	14.9	23.1	16.5	16.8	21.9	29.9	17.2
Complete plumbing for exclusive use	4 938	4 755	183	1 909	27 216	1 264	25 952	1 362	1 141	3 145	10 882	1 316
1.01 or more persons per room	230	230	-	96	981	21	960	11	23	116	557	19
Lacking complete plumbing for exclusive use	273	267	6	28	1 007	25	982	33	34	153	471	14
1.01 or more persons per room	28	28	-	-	70	-	70	5	-	6	30	-

Table 75a. **Fuels and Financial Characteristics for Towns/Townships: 1980**

(The above table(s) were omitted because there were no qualifying areas)



**Table 76. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	SCSA's			SMSA's								
	Providence-Fall River, R.I.-Moss.			Fall River, Mass.-R.I.			New London-Norwich, Conn.-R.I.			Providence-Warwick-Pawtucket, R.I.-Mass.		
	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Connecticut (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)
<b>Occupied housing units</b> .....	<b>376 967</b>	<b>85 697</b>	<b>291 270</b>	<b>62 398</b>	<b>51 979</b>	<b>10 419</b>	<b>81 733</b>	<b>73 159</b>	<b>8 574</b>	<b>314 569</b>	<b>33 718</b>	<b>280 851</b>
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980 .....	6 684	845	5 839	498	282	216	1 312	1 160	152	6 186	563	5 623
1975 to 1978 .....	19 118	3 928	15 190	2 156	1 535	621	5 131	4 663	468	16 962	2 393	14 569
1970 to 1974 .....	34 749	9 725	25 024	6 799	5 324	1 475	8 681	7 732	949	27 950	4 401	23 549
1960 to 1969 .....	56 443	11 666	44 777	8 010	5 510	2 500	17 225	15 896	1 329	48 433	6 156	42 277
1950 to 1949 .....	55 639	10 739	44 900	7 755	5 827	1 928	14 014	12 722	1 292	47 884	4 912	42 972
1940 to 1939 .....	40 419	7 764	32 655	5 975	5 075	900	7 337	6 655	682	34 444	2 689	31 755
1939 or earlier .....	163 915	41 030	122 885	31 205	28 426	2 779	28 033	24 331	3 702	132 710	12 604	120 106
<b>BEDROOMS</b>												
None .....	5 222	931	4 291	764	719	45	1 400	1 355	45	4 458	212	4 246
1 .....	60 277	12 533	47 744	8 611	7 654	957	9 272	8 436	836	51 666	4 879	46 787
2 .....	124 211	29 759	94 452	22 342	19 203	3 139	24 256	21 554	2 702	101 869	10 556	91 313
3 .....	142 092	32 596	109 496	24 027	19 501	4 526	32 737	29 114	3 623	118 065	13 095	104 970
4 .....	36 557	8 199	28 358	5 507	4 078	1 429	11 314	10 302	1 012	31 050	4 121	26 929
5 or more .....	8 608	1 679	6 929	1 147	824	323	2 754	2 398	356	7 461	855	6 606
<b>UNITS IN STRUCTURE</b>												
1, detached .....	205 180	43 001	162 179	29 264	21 148	8 116	52 133	46 354	5 779	175 916	21 853	154 063
1, attached .....	3 312	519	2 793	541	362	179	2 109	2 096	13	2 771	157	2 614
2 .....	50 788	10 085	40 703	7 090	6 284	806	9 409	7 957	1 452	43 698	3 801	39 897
3 and 4 .....	55 860	17 404	38 456	14 314	13 989	325	6 405	5 499	906	41 546	3 415	38 131
5 to 9 .....	23 399	7 935	15 464	6 608	6 444	164	3 461	3 261	200	16 791	1 491	15 300
10 to 49 .....	21 587	3 759	17 828	2 427	2 124	303	4 716	4 567	149	19 160	1 635	17 525
50 or more .....	14 000	1 891	12 109	1 556	1 510	46	1 448	1 439	9	12 444	381	12 063
Mobile home or trailer, etc. ....	2 841	1 103	1 738	598	118	480	2 052	1 986	66	2 243	985	1 258
<b>UNITS IN STRUCTURE BY GROSS RENT</b>												
<b>Specified renter-occupied housing units</b> .....	<b>151 749</b>	<b>36 173</b>	<b>115 576</b>	<b>28 429</b>	<b>26 162</b>	<b>2 267</b>	<b>28 169</b>	<b>25 571</b>	<b>2 598</b>	<b>123 320</b>	<b>10 011</b>	<b>113 309</b>
1, mobile home or trailer, etc. ....	16 575	3 193	13 382	2 793	1 705	1 088	7 342	6 676	666	13 782	1 488	12 294
Median gross rent .....	\$286	\$264	\$291	\$263	\$244	\$291	\$342	\$291	\$300	\$290	\$284	\$291
2 or more .....	135 174	32 980	102 194	25 636	24 457	1 179	20 827	18 895	1 932	109 538	8 523	101 015
Median gross rent .....	\$207	\$185	\$214	\$175	\$173	\$264	\$243	\$243	\$242	\$216	\$244	\$214
<b>BATHROOMS</b>												
No bathroom or only a half bath .....	8 639	2 425	6 214	1 976	1 798	178	1 760	1 513	247	6 663	627	6 036
1 complete bathroom .....	276 731	65 751	210 980	48 321	41 817	6 504	50 553	45 096	5 457	228 410	23 934	204 476
1 complete bathroom plus half bath(s) .....	51 029	10 553	40 476	7 094	5 184	1 910	14 706	13 312	1 394	43 935	5 369	38 566
2 or more complete bathrooms .....	40 568	6 968	33 600	5 007	3 180	1 827	14 714	13 238	1 476	35 561	3 788	31 773
<b>SOURCE OF WATER</b>												
Public system or private company .....	345 544	75 662	269 882	54 058	46 564	7 494	57 614	51 224	6 390	291 486	29 098	262 388
Individual drilled well .....	23 879	7 574	16 305	6 707	4 368	2 339	15 939	14 587	1 352	17 172	3 206	13 966
Individual dug well .....	7 068	2 317	4 751	1 529	793	736	7 796	7 034	762	5 539	1 344	4 195
Some other source .....	476	144	332	104	74	30	384	314	70	372	70	302
<b>HEATING EQUIPMENT</b>												
Steam or hot water system .....	217 948	41 592	176 356	29 976	23 787	6 189	45 256	40 569	4 687	187 972	17 805	170 167
Central warm-air furnace .....	71 235	15 603	55 632	8 894	6 698	2 196	16 005	14 603	1 402	62 341	8 905	53 436
Electric heat pump .....	3 351	943	2 408	515	449	66	948	858	90	2 836	494	2 342
Other built-in electric units .....	22 739	6 281	16 458	3 843	3 058	785	8 776	8 224	752	18 896	3 223	15 673
Floor, wall, or pipeless furnace .....	4 305	1 215	3 090	1 057	892	165	980	847	133	3 248	323	2 925
Room heaters with flue .....	37 730	14 541	23 189	13 624	13 146	478	3 934	3 377	557	24 106	1 395	22 711
Room heaters without flue .....	7 899	3 067	4 832	2 899	2 773	126	898	721	177	5 000	294	4 706
Fireplaces, stoves, or portable room heaters .....	11 469	2 391	9 078	1 546	1 137	409	4 692	3 925	767	9 923	1 254	8 669
None .....	291	64	227	44	39	5	44	35	9	247	25	222
<b>SELECTED CHARACTERISTICS</b>												
No telephone .....	16 574	4 166	12 408	3 149	2 931	218	3 080	2 734	346	13 425	1 235	12 190
No complete kitchen facilities .....	3 378	941	2 437	729	662	67	645	610	35	2 649	279	2 370
Lacking air conditioning .....	249 149	59 928	189 221	47 255	38 986	8 269	56 073	49 028	7 045	201 894	20 942	180 952
Lacking public sewer .....	129 462	35 832	93 630	23 377	14 116	9 261	44 245	38 990	5 255	106 085	21 716	84 369
No vehicle available .....	49 931	11 850	38 081	9 540	9 174	366	6 673	6 117	756	40 391	2 676	37 715
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
<b>Owner-occupied housing units</b> .....	<b>223 723</b>	<b>49 148</b>	<b>174 575</b>	<b>33 660</b>	<b>25 643</b>	<b>8 017</b>	<b>52 700</b>	<b>46 828</b>	<b>5 872</b>	<b>190 063</b>	<b>23 505</b>	<b>166 558</b>
1979 to March 1980 .....	18 625	3 653	14 972	2 180	1 492	688	5 171	4 609	562	16 445	2 161	14 284
1975 to 1978 .....	43 040	9 997	33 043	6 130	4 412	1 718	11 472	10 586	886	36 910	5 585	31 325
1970 to 1974 .....	36 735	9 041	27 694	6 520	4 846	1 674	8 386	7 346	1 040	30 215	4 195	26 020
1960 to 1969 .....	55 543	11 906	43 637	8 382	6 410	1 972	13 073	11 665	1 408	47 161	5 496	41 665
1950 to 1949 .....	39 301	8 030	31 271	5 716	4 571	1 145	8 438	7 338	1 100	33 585	3 459	30 126
1949 or earlier .....	30 479	6 521	23 958	4 732	3 912	820	6 160	5 284	876	25 747	2 609	23 138
<b>Renter-occupied housing units</b> .....	<b>153 244</b>	<b>36 549</b>	<b>116 695</b>	<b>28 738</b>	<b>26 336</b>	<b>2 402</b>	<b>29 033</b>	<b>26 331</b>	<b>2 702</b>	<b>124 506</b>	<b>10 213</b>	<b>114 293</b>
1979 to March 1980 .....	48 666	9 571	39 095	6 927	5 940	987	13 187	12 162	1 025	41 739	3 631	38 108
1975 to 1978 .....	50 929	12 407	38 522	9 596	8 825	771	8 956	8 163	793	41 333	3 582	37 751
1970 to 1974 .....	23 881	6 448	17 433	5 420	5 128	292	3 309	2 934	375	18 461	1 320	17 141
1960 to 1969 .....	15 812	4 149	11 663	3 420	3 205	215	1 897	1 625	272	12 392	944	11 448
1959 or earlier .....	13 956	3 974	9 982	3 375	3 238	137	1 684	1 447	237	10 581	736	9 845
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
<b>Occupied housing units</b> .....	<b>92 628</b>	<b>19 739</b>	<b>72 889</b>	<b>15 091</b>	<b>13 140</b>	<b>1 951</b>	<b>16 498</b>	<b>14 588</b>	<b>1 910</b>	<b>77 537</b>	<b>6 599</b>	<b>70 938</b>
Owner-occupied housing units .....	50 876	9 906	40 970	7 261	5 642	1 619	11 736	10 393	1 343	43 615	4 264	39 351
Lacking complete plumbing for exclusive use .....	1 647	479	1 168	420	352	68	340	266	74	1 227	127	1 100
No complete kitchen facilities .....	921	340	581	306	262	44	108	104	4	615	78	537
No vehicle available .....	30 524	6 952	23 572	5 575	5 284	291	3 953	3 515	438	24 949	1 668	23 281
No telephone .....	3 241	890	2 351	738	687	51	452	408	44	2 503	203	2 300
Lacking central heating system .....	12 723	4 720	8 003	4 451	4 238	213	1 490	1 238	252	8 272	482	7 790
Lacking air conditioning .....	65 424	14 701	50 723	12 148	10 434	1 714	12 210	10 591	1 619	53 276	4 267	49 009

Table 76. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

**Occupied housing units**

**YEAR STRUCTURE BUILT**

1979 to March 1980	250	193	57	160	4 907	361	4 546	547	366	163	748	769
1975 to 1978	1 208	1 006	202	503	12 577	1 303	11 274	1 049	667	996	1 185	1 755
1970 to 1974	4 662	4 098	564	1 795	22 187	2 606	19 581	1 828	1 852	1 093	2 024	3 076
1960 to 1969	5 613	4 392	1 221	2 815	41 385	4 591	36 794	4 612	2 925	2 270	3 265	5 630
1950 to 1959	6 051	4 876	1 175	2 207	42 376	3 679	38 697	4 975	2 689	3 445	4 143	7 776
1940 to 1949	5 286	4 660	626	1 802	31 243	2 071	29 172	3 255	2 096	4 300	5 542	4 084
1939 or earlier	27 864	26 341	1 523	7 380	121 727	10 164	111 563	9 586	6 948	14 968	34 087	7 593

**BEDROOMS**

None	730	696	34	203	4 164	199	3 965	225	247	529	1 810	235
1	7 644	7 125	519	2 857	47 828	3 796	44 032	4 034	3 297	5 475	10 501	4 685
2	19 207	17 460	1 747	5 061	91 182	8 004	83 178	8 540	5 684	9 461	19 809	9 312
3	18 792	16 507	2 285	5 321	101 897	9 396	92 501	10 413	6 511	9 697	13 787	12 996
4	3 869	3 181	688	2 542	25 388	2 791	22 597	2 130	1 550	1 715	3 596	2 838
5 or more	692	597	95	678	5 943	589	5 354	510	254	358	1 491	617

**UNITS IN STRUCTURE**

1, detached	20 118	15 738	4 380	8 163	144 759	14 552	130 207	16 495	10 346	10 439	14 382	23 723
1, attached	341	319	22	1 018	2 520	109	2 411	203	252	155	669	248
2	6 147	5 717	430	2 408	40 914	3 392	37 522	4 097	2 264	5 023	11 603	1 432
3 and 4	13 999	13 781	218	2 050	40 357	3 129	37 228	1 638	1 661	6 355	13 850	626
5 to 9	6 454	6 375	79	1 026	16 133	1 261	14 872	509	526	2 363	4 224	288
10 to 49	2 179	2 099	80	1 374	18 026	1 330	16 696	1 705	1 358	1 763	2 795	2 843
50 or more	1 471	1 471	—	385	12 010	267	11 743	1 197	1 071	930	3 465	1 433
Mobile home or trailer, etc.	225	66	159	238	1 683	735	948	8	65	207	6	90

**UNITS IN STRUCTURE BY GROSS RENT**

Specified renter-occupied housing units	26 335	25 217	...	8 162	115 054	8 469	106 585	8 286	6 518	14 217	30 745	7 540
1, mobile home or trailer, etc.	1 903	1 356	...	2 015	10 278	1 038	9 240	841	796	658	1 278	1 804
Median gross rent	\$246	\$234	...	\$335	\$285	\$288	\$285	\$307	\$260	\$235	\$275	\$296
2 or more	24 432	23 861	...	6 147	104 776	7 431	97 345	7 445	5 722	13 559	29 467	5 736
Median gross rent	\$173	\$172	...	\$257	\$215	\$236	\$213	\$251	\$229	\$199	\$209	\$273

**BATHROOMS**

No bathroom or only a half bath	1 802	1 716	86	212	6 016	448	5 568	239	352	767	1 646	198
1 complete bathroom	41 418	37 602	3 816	9 954	205 704	18 276	187 428	17 802	13 013	22 508	40 653	22 764
1 complete bathroom plus half bath(s)	4 805	3 950	855	3 174	37 035	3 689	33 346	4 777	2 740	2 448	4 636	4 513
2 or more complete bathrooms	2 909	2 298	611	3 322	27 647	2 362	25 285	3 034	1 438	1 512	4 059	3 208

**SOURCE OF WATER**

Public system or private company	48 821	43 758	5 063	15 689	269 834	23 847	245 987	25 407	17 479	27 231	50 966	30 479
Individual drilled well	1 753	1 486	267	870	4 803	538	4 265	361	34	—	20	138
Individual dug well	312	281	31	96	1 578	351	1 227	72	10	—	—	62
Some other source	48	41	7	7	187	39	148	12	—	4	8	4

**HEATING EQUIPMENT**

Steam or hot water system	23 419	20 092	3 327	10 986	167 905	13 813	154 092	18 279	11 134	15 886	32 484	17 507
Central warm-air furnace	6 519	5 398	1 121	3 480	52 923	5 926	46 997	5 139	3 677	5 095	6 470	9 329
Electric heat pump	416	399	17	121	2 441	353	2 088	146	181	174	554	197
Other built-in electric units	2 834	2 539	295	705	15 142	2 257	12 885	950	1 024	1 127	2 068	1 544
Floor, wall, or pipeless furnace	925	829	96	220	2 833	249	2 584	88	140	356	435	509
Room heaters with flue	13 143	12 837	306	586	22 996	1 183	21 813	679	910	3 310	5 664	907
Room heaters without flue	2 770	2 701	69	318	4 779	286	4 493	270	203	832	1 171	239
Fireplaces, stoves, or portable room heaters	875	738	137	239	7 147	688	6 459	301	270	441	2 060	451
None	33	33	—	7	236	20	216	—	4	14	88	—

**SELECTED CHARACTERISTICS**

No telephone	2 935	2 825	110	636	12 428	1 052	11 376	555	436	1 772	4 053	573
No complete kitchen facilities	646	633	13	128	2 339	225	2 114	94	118	275	723	108
Lacking air conditioning	38 323	34 207	4 116	14 072	173 685	15 372	158 313	14 123	10 142	17 359	35 682	17 347
Lacking public sewer	12 833	7 944	4 889	2 050	74 933	13 852	61 081	2 529	968	910	374	21 765
No vehicle available	9 244	8 999	245	2 061	38 844	2 355	36 489	2 647	1 891	4 832	13 541	2 023

**YEAR HOUSEHOLDER MOVED INTO UNIT**

Owner-occupied housing units	24 511	20 286	4 225	8 274	160 720	16 254	144 466	17 514	10 984	12 954	20 174	23 047
1979 to March 1980	1 352	1 060	...	688	13 070	1 377	11 693	1 236	765	918	1 634	2 052
1975 to 1978	4 177	3 302	...	1 981	29 362	3 680	25 682	2 880	1 852	1 858	2 904	4 516
1970 to 1974	4 430	3 625	...	1 180	24 229	2 643	21 586	2 188	1 557	1 596	2 833	3 685
1960 to 1969	6 276	5 181	...	1 895	41 024	4 091	36 933	4 887	2 856	2 850	4 019	6 168
1950 to 1959	4 548	3 806	...	1 203	29 974	2 537	27 437	4 029	2 249	3 025	3 866	4 340
1949 or earlier	3 728	3 312	...	1 327	23 061	1 926	21 135	2 294	1 705	2 707	4 918	2 286
Renter-occupied housing units	26 423	25 280	1 143	8 388	115 682	8 521	107 161	8 338	6 559	14 281	30 820	7 636
1979 to March 1980	6 063	5 645	...	3 787	37 734	2 945	34 789	2 738	2 033	4 095	10 505	3 097
1975 to 1978	8 708	8 380	...	2 855	38 852	3 050	35 802	2 925	2 247	5 174	9 434	2 694
1970 to 1974	5 191	4 996	...	934	17 392	1 094	16 298	1 279	1 338	2 060	4 435	1 063
1960 to 1969	3 234	3 124	...	431	11 785	817	10 968	786	607	1 698	3 435	461
1959 or earlier	3 227	3 135	...	381	9 919	615	9 304	610	334	1 254	3 011	321

**CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER**

Occupied housing units	12 978	11 890	1 088	3 635	70 453	5 117	65 336	6 858	4 948	7 801	15 896	7 002
Owner-occupied housing units	5 528	4 648	880	2 138	38 003	3 084	34 919	4 411	3 105	3 630	7 212	4 777
Lacking complete plumbing for exclusive use	363	327	36	37	1 020	57	963	26	74	191	288	27
No complete kitchen facilities	243	243	—	11	536	67	469	19	26	82	174	9
No vehicle available	5 377	5 170	207	1 212	23 843	1 422	22 421	1 823	1 341	3 020	7 343	1 460
No telephone	685	668	17	71	2 337	180	2 157	120	59	383	787	79
Lacking central heating system	4 223	4 104	119	273	7 707	361	7 346	344	310	974	2 062	378
Lacking air conditioning	10 346	9 420	926	3 173	47 775	3 279	44 496	4 252	3 138	5 370	11 226	4 245

Urbanized areas							Places				
Fall River, Mass.—R.I.			Newport, R.I.	Providence—Pawtucket—Warwick, R.I.—Mass.			Cranston city	East Providence city	Pawtucket city	Providence city	Warwick city
Total	Massachusetts (pt.)	Rhode Island (pt.)		Total	Massachusetts (pt.)	Rhode Island (pt.)					
50 934	45 566	5 368	16 662	276 402	24 775	251 627	25 852	17 543	27 235	50 994	30 683
250	193	57	160	4 907	361	4 546	547	366	163	748	769
1 208	1 006	202	503	12 577	1 303	11 274	1 049	667	996	1 185	1 755
4 662	4 098	564	1 795	22 187	2 606	19 581	1 828	1 852	1 093	2 024	3 076
5 613	4 392	1 221	2 815	41 385	4 591	36 794	4 612	2 925	2 270	3 265	5 630
6 051	4 876	1 175	2 207	42 376	3 679	38 697	4 975	2 689	3 445	4 143	7 776
5 286	4 660	626	1 802	31 243	2 071	29 172	3 255	2 096	4 300	5 542	4 084
27 864	26 341	1 523	7 380	121 727	10 164	111 563	9 586	6 948	14 968	34 087	7 593
730	696	34	203	4 164	199	3 965	225	247	529	1 810	235
7 644	7 125	519	2 857	47 828	3 796	44 032	4 034	3 297	5 475	10 501	4 685
19 207	17 460	1 747	5 061	91 182	8 004	83 178	8 540	5 684	9 461	19 809	9 312
18 792	16 507	2 285	5 321	101 897	9 396	92 501	10 413	6 511	9 697	13 787	12 996
3 869	3 181	688	2 542	25 388	2 791	22 597	2 130	1 550	1 715	3 596	2 838
692	597	95	678	5 943	589	5 354	510	254	358	1 491	617
20 118	15 738	4 380	8 163	144 759	14 552	130 207	16 495	10 346	10 439	14 382	23 723
341	319	22	1 018	2 520	109	2 411	203	252	155	669	248
6 147	5 717	430	2 408	40 914	3 392	37 522	4 097	2 264	5 023	11 603	1 432
13 999	13 781	218	2 050	40 357	3 129	37 228	1 638	1 661	6 355	13 850	626
6 454	6 375	79	1 026	16 133	1 261	14 872	509	526	2 363	4 224	288
2 179	2 099	80	1 374	18 026	1 330	16 696	1 705	1 358	1 763	2 795	2 843
1 471	1 471	—	385	12 010	267	11 743	1 197	1 071	930	3 465	1 433
225	66	159	238	1 683	735	948	8	65	207	6	90
26 335	25 217	...	8 162	115 054	8 469	106 585	8 286	6 518	14 217	30 745	7 540
1 903	1 356	...	2 015	10 278	1 038	9 240	841	796	658	1 278	1 804
\$246	\$234	...	\$335	\$285	\$288	\$285	\$307	\$260	\$235	\$275	\$296
24 432	23 861	...	6 147	104 776	7 431	97 345	7 445	5 722	13 559	29 467	5 736
\$173	\$172	...	\$257	\$215	\$236	\$213	\$251	\$229	\$199	\$209	\$273
1 802	1 716	86	212	6 016	448	5 568	239	352	767	1 646	198
41 418	37 602	3 816	9 954	205 704	18 276	187 428	17 802	13 013	22 508	40 653	22 764
4 805	3 950	855	3 174	37 035	3 689	33 346	4 777	2 740	2 448	4 636	4 513
2 909	2 298	611	3 322	27 647	2 362	25 285	3 034	1 438	1 512	4 059	3 208
48 821	43 758	5 063	15 689	269 834	23 847	245 987	25 407	17 479	27 231	50 966	30 479
1 753	1 486	267	870	4 803	538	4 265	361	34	—	20	138
312	281	31	96	1 578	351	1 227	72	10	—	—	62
48	41	7	7	187	39	148	12	—	4	8	4
23 419	20 092	3 327	10 986	167 905	13 813	154 092	18 279	11 134	15 886	32 484	17 507
6 519	5 398	1 121	3 480	52 923	5 926	46 997	5 139	3 677	5 095	6 470	9 329
416	399	17	121	2 441	353	2 088	146	181	174	554	197
2 834	2 539	295	705	15 142	2 257	12 885	950	1 024	1 127	2 068	1 544
925	829	96	220	2 833	249	2 584	88	140	356	435	509
13 143	12 837	306	586	22 996	1 183	21 813	679	910	3 310	5 664	907
2 770	2 701	69	318	4 779	286	4 493	270	203	832	1 171	239
875	738	137	239	7 147	688	6 459	301	270	441	2 060	451
33	33	—	7	236	20	216	—	4	14	88	—
2 935	2 825	110	636	12 428	1 052	11 376	555	436	1 772	4 053	573
646	633	13	128	2 339	225	2 114	94	118	275	723	108
38 323	34 207	4 116	14 072	173 685	15 372	158 313	14 123	10 142	17 359	35 682	17 347
12 833	7 944	4 889	2 050	74 933	13 852	61 081	2 529	968	910	374	21 765
9 244	8 999	245	2 061	38 844	2 355	36 489	2 647	1 891	4 832	13 541	2 023
24 511	20 286	4 225	8 274	160 720	16 254	144 466	17 514	10 984	12 954	20 174	23 047
1 352	1 060	...	688	13 070	1 377	11 693	1 236	765	918	1 634	2 052
4 177	3 302	...	1 981	29 362	3 680	25 682	2 880	1 852	1 858	2 904	4 516
4 430	3 625	...	1 180	24 229	2 643	21 586	2 188	1 557	1 596	2 833	3 685
6 276	5 181	...	1 895	41 024	4 091	36 933	4 887	2 856	2 850	4 019	6 168
4 548	3 806	...	1 203	29 974	2 537	27 437	4 029	2 249	3 025	3 866	4 340
3 728	3 312	...	1 327	23 061	1 926	21 135	2 294	1 705	2 707	4 918	2 286
26 423	25 280	1 143	8 388	115 682	8 521	107 161	8 338	6 559	14 281	30 820	7 636
6 063	5 645	...	3 787	37 734	2 945	34 789	2 738	2 033	4 095	10 505	3 097
8 708	8 380	...	2 855	38 852	3 050	35 802	2 925	2 247	5 174	9 434	2 694
5 191	4 996	...	934	17 392	1 094	16 298	1 279	1 338	2 060	4 435	1 063
3 234	3 124	...	431	11 785	817	10 968	786	607	1 698	3 435	461
3 227	3 135	...	381	9 919	615	9 304	610	334	1 254	3 011	321
12 978	11 890	1 088	3 635	70 453	5 117	65 336	6 858	4 948	7 801	15 896	7 002
5 528	4 648	880	2 138	38 003	3 084	34 919	4 411	3 105	3 630	7 212	4 777
363	327	36	37	1 020	57	963	26	74	191	288	27
243	243	—	11	536	67	469	19	26	82	174	9
5 377	5 170	207	1 212	23 843	1 422	22 421	1 823	1 341	3 020	7 343	1 460
685	668	17	71	2 337	180	2 157	120	59	383	787	79
4 223	4 104	119	273	7 707	361	7 346	344	310	974	2 062	378
10 346	9 420	926	3 173	47 775	3 279	44 496	4 252	3 138	5 370	11 226	4 245

Table 76a. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for  
Towns/Townships: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 77. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	SCSA's			SMSA's								
	Providence-Fall River, R.I.-Mass.			Fall River, Mass.-R.I.			New London-Norwich, Conn.-R.I.			Providence-Warwick-Pawtucket, R.I.-Mass.		
	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Connecticut (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)
Occupied housing units .....	8 581	323	8 258	211	147	64	2 655	2 647	8	8 370	176	8 194
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980 .....	241	5	236	9	-	9	18	18	...	232	5	227
1975 to 1978 .....	556	20	536	15	8	7	113	113	...	541	12	529
1970 to 1974 .....	472	85	387	50	36	14	445	445	...	422	49	373
1960 to 1969 .....	754	21	733	17	6	11	512	512	...	737	15	722
1950 to 1959 .....	704	16	688	32	16	16	321	321	...	672	-	672
1940 to 1949 .....	1 297	47	1 250	15	15	-	251	251	...	1 282	32	1 250
1939 or earlier .....	4 557	129	4 428	73	66	7	995	987	...	4 484	63	4 421
<b>BEDROOMS</b>												
None .....	215	-	215	-	-	-	97	97	...	215	-	215
1 .....	1 572	51	1 521	20	20	-	496	488	...	1 552	31	1 521
2 .....	3 399	94	3 305	44	40	4	876	876	...	3 355	54	3 301
3 .....	2 304	150	2 154	101	68	33	848	848	...	2 203	82	2 121
4 .....	755	28	727	33	19	14	246	246	...	722	9	713
5 or more .....	336	-	336	13	-	13	92	92	...	323	-	323
<b>UNITS IN STRUCTURE</b>												
1, detached .....	2 076	145	1 931	102	50	52	746	746	...	1 974	95	1 879
1, attached .....	276	5	271	13	5	8	144	144	...	263	-	263
2 .....	1 311	17	1 294	-	-	-	423	423	...	1 311	17	1 294
3 and 4 .....	2 357	73	2 284	49	49	-	411	411	...	2 308	24	2 284
5 to 9 .....	916	15	901	6	6	-	421	421	...	910	9	901
10 to 49 .....	1 095	49	1 046	27	27	-	410	402	...	1 068	22	1 046
50 or more .....	546	19	527	10	10	-	80	80	...	536	9	527
Mobile home or trailer, etc. ....	4	-	4	4	-	4	20	20	...	-	-	-
<b>UNITS IN STRUCTURE BY GROSS RENT</b>												
<b>Specified renter-occupied housing units</b>												
1, mobile home or trailer, etc. ....	6 046	151	5 895	110	87	...	1 789	1 781	...	5 936	64	5 872
Median gross rent .....	486	5	481	28	5	...	202	202	...	458	-	458
2 or more .....	\$242	\$100-	\$243	\$356	\$100-	...	\$274	\$274	...	\$238	-	\$238
Median gross rent .....	5 560	146	5 414	82	82	...	1 587	1 579	...	5 478	64	5 414
Median gross rent .....	\$205	\$206	\$205	\$100	\$100	...	\$236	\$237	...	\$207	\$323	\$205
<b>BATHROOMS</b>												
No bathroom or only a half bath .....	298	14	284	-	-	-	132	124	...	298	14	284
1 complete bathroom .....	6 964	206	6 758	125	121	4	1 934	1 934	...	6 839	85	6 754
1 complete bathroom plus half bath(s) .....	798	82	716	56	15	41	361	361	...	742	67	675
2 or more complete bathrooms .....	521	21	500	30	11	19	228	228	...	491	10	481
<b>SOURCE OF WATER</b>												
Public system or private company .....	8 509	278	8 231	200	141	59	2 513	2 505	...	8 309	137	8 172
Individual drilled well .....	66	39	27	11	6	5	113	113	...	55	33	22
Individual dug well .....	6	6	-	-	-	-	29	29	...	6	6	-
Some other source .....	-	-	-	-	-	-	-	-	...	-	-	-
<b>HEATING EQUIPMENT</b>												
Steam or hot water system .....	4 552	158	4 394	110	76	34	1 271	1 263	...	4 442	82	4 360
Central warm-air furnace .....	1 774	32	1 742	40	23	17	519	519	...	1 734	9	1 725
Electric heat pump .....	69	11	58	-	-	-	70	70	...	69	11	58
Other built-in electric units .....	490	52	438	31	18	13	356	356	...	459	34	425
Floor, wall, or pipeless furnace .....	156	6	150	6	6	-	27	27	...	150	-	150
Room heaters with flue .....	1 053	41	1 012	20	20	-	287	287	...	1 033	21	1 012
Room heaters without flue .....	314	11	303	4	4	-	63	63	...	310	7	303
Fireplaces, stoves, or portable room heaters .....	162	12	150	-	-	-	56	56	...	162	12	150
None .....	11	-	11	-	-	-	6	6	...	11	-	11
<b>SELECTED CHARACTERISTICS</b>												
No telephone .....	1 345	54	1 291	43	43	-	336	328	...	1 302	11	1 291
No complete kitchen facilities .....	189	5	184	-	-	-	55	55	...	189	5	184
Lacking air conditioning .....	6 885	242	6 643	188	130	58	2 041	2 033	...	6 697	112	6 585
Lacking public sewer .....	423	112	311	70	18	52	328	328	...	353	94	259
No vehicle available .....	2 913	47	2 866	41	41	-	610	602	...	2 872	6	2 866
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
<b>Owner-occupied housing units</b>												
1979 to March 1980 .....	2 450	172	2 278	101	60	41	813	813	...	2 349	112	2 237
1975 to 1978 .....	253	16	237	13	4	...	88	88	...	240	12	228
1970 to 1974 .....	674	59	615	19	14	...	170	170	...	655	45	610
1960 to 1969 .....	552	43	509	58	31	...	186	186	...	494	12	482
1950 to 1959 .....	613	12	601	-	-	...	225	225	...	613	12	601
1949 or earlier .....	223	18	205	-	-	...	88	88	...	223	18	205
1949 or earlier .....	135	24	111	11	11	...	56	56	...	124	13	111
<b>Renter-occupied housing units</b>												
1979 to March 1980 .....	6 131	151	5 980	110	87	23	1 842	1 834	...	6 021	64	5 957
1975 to 1978 .....	2 624	82	2 542	46	46	...	831	831	...	2 578	36	2 542
1970 to 1974 .....	1 935	34	1 901	46	23	...	644	644	...	1 889	11	1 878
1960 to 1969 .....	918	23	895	18	18	...	262	254	...	900	5	895
1959 or earlier .....	465	7	458	-	-	...	82	82	...	465	7	458
1959 or earlier .....	189	5	184	-	-	...	23	23	...	189	5	184
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
<b>Occupied housing units</b>												
Owner-occupied housing units .....	1 000	61	939	24	24	-	219	211	...	976	37	939
Lacking complete plumbing for exclusive use .....	333	43	290	18	18	-	86	86	...	315	25	290
No complete kitchen facilities .....	16	5	11	-	-	-	15	7	...	16	5	11
No vehicle available .....	30	5	25	-	-	-	7	7	...	30	5	25
No telephone .....	565	-	565	-	-	-	83	75	...	565	-	565
Lacking central heating system .....	96	6	90	6	6	-	26	18	...	90	-	90
Lacking air conditioning .....	176	12	164	-	-	-	23	23	...	176	12	164
1979 to March 1980 .....	823	49	774	24	24	-	173	165	...	799	25	774

Table 77. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

Occupied housing units -----  
**YEAR STRUCTURE BUILT**  
1979 to March 1980 -----  
1975 to 1978 -----  
1970 to 1974 -----  
1960 to 1969 -----  
1950 to 1959 -----  
1940 to 1949 -----  
1939 or earlier -----

**BEDROOMS**  
None -----  
1 -----  
2 -----  
3 -----  
4 -----  
5 or more -----

**UNITS IN STRUCTURE**  
1, detached -----  
1, attached -----  
2 -----  
3 and 4 -----  
5 to 9 -----  
10 to 49 -----  
50 or more -----  
Mobile home or trailer, etc. -----

**UNITS IN STRUCTURE BY GROSS RENT**  
Specified renter-occupied housing units -----  
1, mobile home or trailer, etc -----  
Median gross rent -----  
2 or more -----  
Median gross rent -----

**BATHROOMS**  
No bathroom or only a half bath -----  
1 complete bathroom -----  
1 complete bathroom plus half bath(s) -----  
2 or more complete bathrooms -----

**SOURCE OF WATER**  
Public system or private company -----  
Individual drilled well -----  
Individual dug well -----  
Some other source -----

**HEATING EQUIPMENT**  
Steam or hot water system -----  
Central warm-air furnace -----  
Electric heat pump -----  
Other built-in electric units -----  
Floor, wall, or pipeless furnace -----  
Room heaters with flue -----  
Room heaters without flue -----  
Fireplaces, stoves, or portable room heaters -----  
None -----

**SELECTED CHARACTERISTICS**  
No telephone -----  
No complete kitchen facilities -----  
Lacking air conditioning -----  
Lacking public sewer -----  
No vehicle available -----

**YEAR HOUSEHOLDER MOVED INTO UNIT**  
Owner-occupied housing units -----  
1979 to March 1980 -----  
1975 to 1978 -----  
1970 to 1974 -----  
1960 to 1969 -----  
1950 to 1959 -----  
1949 or earlier -----  
Renter-occupied housing units -----  
1979 to March 1980 -----  
1975 to 1978 -----  
1970 to 1974 -----  
1960 to 1969 -----  
1959 or earlier -----

**CHARACTERISTICS OF HOUSING UNITS  
WITH HOUSEHOLDER OR SPOUSE 65  
YEARS AND OVER**

Occupied housing units -----  
Owner-occupied housing units -----  
Lacking complete plumbing for exclusive use -----  
No complete kitchen facilities -----  
No vehicle available -----  
No telephone -----  
Lacking central heating system -----  
Lacking air conditioning -----

	Urbanized areas							Places				
	Fall River, Mass.—R.I.			Newport, R.I.	Providence—Pawtucket—Warwick, R.I.—Mass.			Cranston city	East Providence city	Pawtucket city	Providence city	Warwick city
	Total	Massachu- setts (pt.)	Rhode Island (pt.)		Total	Massachu- setts (pt.)	Rhode Island (pt.)					
Occupied housing units -----	155	135	20	922	8 204	111	8 093	108	601	348	6 497	108
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980 -----	5	—	5	6	225	5	220	10	12	10	172	—
1975 to 1978 -----	8	8	—	38	536	7	529	5	55	59	340	27
1970 to 1974 -----	36	36	—	87	387	26	361	13	92	—	205	13
1960 to 1969 -----	—	—	—	149	710	16	694	24	184	31	385	18
1950 to 1959 -----	24	16	8	114	668	—	668	—	78	33	499	15
1940 to 1949 -----	9	9	—	208	1 262	19	1 243	8	51	32	1 110	7
1939 or earlier -----	73	66	7	320	4 416	38	4 378	48	129	183	3 786	28
<b>BEDROOMS</b>												
None -----	—	—	—	16	215	—	215	—	8	6	193	8
1 -----	20	20	—	169	1 532	25	1 507	15	110	97	1 193	6
2 -----	34	34	—	287	3 312	29	3 283	39	117	150	2 785	67
3 -----	81	68	13	306	2 135	44	2 091	42	287	81	1 489	15
4 -----	20	13	7	106	699	13	686	5	61	14	557	12
5 or more -----	—	—	—	38	311	—	311	7	18	—	280	—
<b>UNITS IN STRUCTURE</b>												
1, detached -----	64	44	20	273	1 865	48	1 817	62	366	17	1 207	55
1, attached -----	5	5	—	142	256	—	256	—	30	42	178	—
2 -----	—	—	—	95	1 311	17	1 294	7	15	27	1 171	—
3 and 4 -----	49	49	—	206	2 296	17	2 279	—	31	95	2 063	6
5 to 9 -----	—	—	—	57	904	9	895	—	14	87	708	—
10 to 49 -----	27	27	—	100	1 043	11	1 032	24	77	64	781	28
50 or more -----	10	10	—	45	529	9	520	15	68	16	389	19
Mobile home or trailer, etc. -----	—	—	—	4	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE BY GROSS RENT</b>												
Specified renter-occupied housing units -----	95	87	...	577	5 877	46	5 831	46	232	305	4 893	56
1, mobile home or trailer, etc -----	13	5	...	127	449	—	449	—	30	37	364	3
Median gross rent -----	\$359	\$100—	...	\$163	\$236	—	\$236	—	\$338	\$100—	\$239	\$500+
2 or more -----	82	82	...	450	5 428	46	5 382	46	202	268	4 529	53
Median gross rent -----	\$100	\$100	...	\$193	\$205	\$289	\$205	\$262	\$223	\$213	\$203	\$323
<b>BATHROOMS</b>												
No bathroom or only a half bath -----	—	—	—	21	298	14	284	—	9	6	238	—
1 complete bathroom -----	115	115	—	715	6 748	48	6 700	68	376	323	5 498	95
1 complete bathroom plus half bath(s) -----	28	15	13	120	696	42	654	33	123	6	445	—
2 or more complete bathrooms -----	12	5	7	66	462	7	455	7	93	13	316	13
<b>SOURCE OF WATER</b>												
Public system or private company -----	155	135	20	913	8 195	102	8 093	108	601	348	6 497	108
Individual drilled well -----	—	—	—	9	9	9	—	—	—	—	—	—
Individual dug well -----	—	—	—	—	—	—	—	—	—	—	—	—
Some other source -----	—	—	—	—	—	—	—	—	—	—	—	—
<b>HEATING EQUIPMENT</b>												
Steam or hot water system -----	88	76	12	417	4 386	55	4 331	58	319	171	3 512	67
Central warm-air furnace -----	23	23	—	321	1 704	14	1 690	31	147	69	1 365	29
Electric heat pump -----	—	—	—	16	58	—	58	—	7	—	44	—
Other built-in electric units -----	20	12	8	80	434	21	413	8	78	28	234	12
Floor, wall, or pipeless furnace -----	—	—	—	34	150	—	150	5	33	6	92	—
Room heaters with flue -----	20	20	—	33	1 002	15	987	6	17	36	847	—
Room heaters without flue -----	4	4	—	21	303	—	303	—	—	25	266	—
Fireplaces, stoves, or portable room heaters -----	—	—	—	—	156	6	150	—	—	13	126	—
None -----	—	—	—	—	11	—	11	—	—	—	11	—
<b>SELECTED CHARACTERISTICS</b>												
No telephone -----	43	43	—	104	1 288	11	1 277	—	15	47	1 168	—
No complete kitchen facilities -----	—	—	—	5	189	5	184	—	—	13	162	—
Lacking air conditioning -----	138	118	20	835	6 574	78	6 496	55	405	315	5 309	50
Lacking public sewer -----	32	12	20	44	253	40	213	8	8	6	97	45
No vehicle available -----	41	41	—	276	2 860	6	2 854	15	53	104	2 577	14
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
Owner-occupied housing units -----	60	48	12	289	2 242	65	2 177	62	362	33	1 547	52
1979 to March 1980 -----	9	4	...	4	233	12	221	—	29	—	185	7
1975 to 1978 -----	8	8	...	62	635	40	595	34	84	4	398	12
1970 to 1974 -----	38	31	...	82	482	—	482	7	58	—	395	—
1960 to 1969 -----	—	—	...	96	588	7	581	21	96	—	432	10
1950 to 1959 -----	—	—	...	—	198	6	192	—	61	14	92	11
1949 or earlier -----	5	5	...	45	106	—	106	—	34	15	45	12
Renter-occupied housing units -----	95	87	8	633	5 962	46	5 916	46	239	315	4 950	56
1979 to March 1980 -----	46	46	...	174	2 544	36	2 508	32	98	183	2 048	37
1975 to 1978 -----	31	23	...	262	1 878	—	1 878	8	108	75	1 555	19
1970 to 1974 -----	18	18	...	125	893	5	888	6	16	20	813	—
1960 to 1969 -----	—	—	...	67	458	—	458	—	17	24	401	—
1959 or earlier -----	—	—	...	5	189	5	184	—	—	13	133	—
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
Occupied housing units -----	18	18	—	170	938	12	926	10	95	54	686	8
Owner-occupied housing units -----	12	12	—	60	277	—	277	—	69	15	182	—
Lacking complete plumbing for exclusive use -----	—	—	—	9	16	5	11	—	—	6	5	—
No complete kitchen facilities -----	—	—	—	—	30	5	25	—	—	6	19	—
No vehicle available -----	—	—	—	78	558	—	558	10	33	31	442	8
No telephone -----	6	6	—	—	83	—	83	—	6	6	64	—
Lacking central heating system -----	—	—	—	20	162	5	157	—	13	4	108	—
Lacking air conditioning -----	18	18	—	151	768	7	761	10	86	48	544	8

Table 77a. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Towns/  
Townships: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 78. **Plumbing, Equipment, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's**  
**SMSA's**  
**Urbanized Areas**  
**Places of 50,000 or More**  
**and Central Cities of**  
**SMSA's**  
**[1,000 or More of the**  
**Specified Racial Group]**

	SCSA's			SMSA's			Urbanized areas			Places
	Providence-Fall River, R.I.-Mass.			Providence-Warwick-Pawtucket, R.I.-Mass.			Providence-Pawtucket-Warwick, R.I.-Mass.			
	Total	Massachusetts (pt.)	Rhode Island (pt.)	Total	Massachusetts (pt.)	Rhode Island (pt.)	Total	Massachusetts (pt.)	Rhode Island (pt.)	Providence city
Occupied housing units .....	946	88	358	865	27	838	685	16	669	399
<b>YEAR STRUCTURE BUILT</b>										
1979 to March 1980 .....	20	7	13	13	-	13	13	-	13	9
1975 to 1978 .....	54	-	54	54	-	54	33	-	33	28
1970 to 1974 .....	54	6	48	54	6	48	24	-	24	7
1960 to 1969 .....	116	-	116	111	-	111	66	-	66	23
1950 to 1959 .....	95	14	81	89	8	81	74	3	71	31
1940 to 1949 .....	150	14	136	126	-	126	102	-	102	66
1939 or earlier .....	457	47	410	418	13	405	373	13	360	235
<b>BEDROOMS</b>										
None .....	6	-	6	-	-	-	-	-	-	-
1 .....	198	16	182	198	16	182	182	16	166	69
2 .....	303	31	272	279	11	268	214	-	214	136
3 .....	364	41	323	318	-	318	245	-	245	163
4 .....	45	-	45	45	-	45	19	-	19	6
5 or more .....	30	-	30	25	-	25	25	-	25	25
<b>UNITS IN STRUCTURE</b>										
1, detached .....	308	43	265	275	19	256	152	8	144	48
1, attached .....	20	-	20	15	-	15	15	-	15	8
2 .....	143	7	136	136	-	136	119	-	119	85
3 and 4 .....	238	21	217	217	-	217	217	-	217	162
5 to 9 .....	86	8	78	86	8	78	79	8	71	26
10 to 49 .....	82	9	73	73	-	73	58	-	58	31
50 or more .....	58	-	58	58	-	58	45	-	45	39
Mobile home or trailer, etc. ....	11	-	11	5	-	5	-	-	-	-
<b>UNITS IN STRUCTURE BY GROSS RENT</b>										
Specified renter-occupied housing units .....	633	33	600	605	11	594	527	11	516	342
1, mobile home or trailer, etc. ....	82	3	79	76	3	73	50	3	47	20
Median gross rent .....	\$231	\$225	\$233	\$241	\$225	\$244	\$268	\$225	\$273	\$214
2 or more .....	551	30	521	529	8	521	477	8	469	322
Median gross rent .....	\$212	\$220	\$211	\$212	\$225	\$211	\$207	\$225	\$206	\$227
<b>BATHROOMS</b>										
No bathroom or only a half bath .....	69	9	60	54	-	54	38	-	38	15
1 complete bathroom .....	752	79	673	696	27	669	558	16	542	339
1 complete bathroom plus half bath(s) .....	50	-	50	45	-	45	19	-	19	6
2 or more complete bathrooms .....	75	-	75	70	-	70	70	-	70	39
<b>SOURCE OF WATER</b>										
Public system or private company .....	870	73	797	806	18	788	682	13	669	399
Individual drilled well .....	50	15	35	39	9	30	3	3	-	-
Individual dug well .....	20	-	20	20	-	20	-	-	-	-
Some other source .....	6	-	6	-	-	-	-	-	-	-
<b>HEATING EQUIPMENT</b>										
Steam or hot water system .....	480	35	445	457	16	441	382	11	371	241
Central warm-air furnace .....	179	32	147	148	6	142	87	-	87	18
Electric heat pump .....	6	-	6	6	-	6	6	-	6	6
Other built-in electric units .....	43	-	43	37	-	37	20	-	20	20
Floor, wall, or pipeless furnace .....	11	-	11	11	-	11	11	-	11	11
Room heaters with flue .....	141	16	125	125	-	125	104	-	104	66
Room heaters without flue .....	41	-	41	41	-	41	41	-	41	32
Fireplaces, stoves, or portable room heaters .....	39	5	34	34	5	29	28	5	23	5
None .....	6	-	6	6	-	6	6	-	6	-
<b>SELECTED CHARACTERISTICS</b>										
No telephone .....	118	18	100	118	18	100	106	13	93	52
No complete kitchen facilities .....	22	-	22	16	-	16	16	-	16	9
Lacking air conditioning .....	775	68	707	714	27	687	552	16	536	331
Lacking public sewer .....	186	38	148	152	19	133	40	8	32	-
No vehicle available .....	304	9	295	295	-	295	262	-	262	184
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	308	55	253	255	16	239	158	5	153	57
1979 to March 1980 .....	37	16	21	21	-	21	16	...	16	4
1975 to 1978 .....	77	22	55	66	11	55	43	...	38	4
1970 to 1974 .....	40	12	28	24	-	24	13	...	13	7
1960 to 1969 .....	104	-	104	94	-	94	61	...	61	36
1950 to 1959 .....	23	5	18	23	5	18	14	...	14	6
1949 or earlier .....	27	-	27	27	-	27	11	...	11	-
Renter-occupied housing units .....	638	33	605	610	11	599	527	11	516	342
1979 to March 1980 .....	270	16	254	251	3	248	225	...	222	135
1975 to 1978 .....	242	17	225	233	8	225	208	...	200	146
1970 to 1974 .....	101	-	101	101	-	101	75	...	75	47
1960 to 1969 .....	19	-	19	19	-	19	19	...	19	14
1959 or earlier .....	6	-	6	6	-	6	-	...	-	-
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>										
Occupied housing units .....	182	5	177	182	5	177	137	-	137	80
Owner-occupied housing units .....	70	5	65	70	5	65	41	-	41	24
Lacking complete plumbing for exclusive use .....	5	-	5	5	-	5	5	-	5	5
No complete kitchen facilities .....	-	-	-	-	-	-	-	-	-	-
No vehicle available .....	81	-	81	81	-	81	81	-	81	62
No telephone .....	11	5	6	11	5	6	6	-	6	6
Lacking central heating system .....	48	-	48	48	-	48	37	-	37	23
Lacking air conditioning .....	149	5	144	149	5	144	111	-	111	59

Table 78a. **Plumbing, Equipment, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Towns/Townships: 1980**

(The above table(s) were omitted because there were no qualifying areas)



Table 79. **Plumbing, Equipment, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's  
[1,000 or More of the  
Specified Racial Group]**

	SCSA's			SMSA's		
	Providence-Fall River, R.I.-Mass.			New London-Norwich, Conn.-R.I.		
	Total	Massachusetts (pt.)	Rhode Island (pt.)	Total	Connecticut (pt.)	Rhode Island (pt.)
<b>Occupied housing units</b> -----	<b>1 734</b>	<b>230</b>	<b>1 504</b>	<b>557</b>	<b>530</b>	<b>27</b>
<b>YEAR STRUCTURE BUILT</b>						
1979 to March 1980 -----	55	13	42	7	7	-
1975 to 1978 -----	100	20	80	51	44	7
1970 to 1974 -----	241	54	187	93	93	-
1960 to 1969 -----	312	37	275	203	194	9
1950 to 1959 -----	156	35	121	86	86	-
1940 to 1949 -----	148	12	136	26	26	-
1939 or earlier -----	722	59	663	91	80	11
<b>BEDROOMS</b>						
None -----	92	-	92	17	17	-
1 -----	315	31	284	91	86	5
2 -----	559	53	506	129	129	-
3 -----	521	98	423	204	198	6
4 -----	198	37	161	87	71	16
5 or more -----	49	11	38	29	29	-
<b>UNITS IN STRUCTURE</b>						
1, detached -----	664	111	553	273	251	22
1, attached -----	34	5	29	54	54	-
2 -----	251	31	220	42	42	-
3 and 4 -----	333	41	292	55	55	-
5 to 9 -----	186	6	180	42	42	-
10 to 49 -----	176	15	161	70	65	5
50 or more -----	82	13	69	12	12	-
Mobile home or trailer, etc. -----	8	8	-	9	9	-
<b>UNITS IN STRUCTURE BY GROSS RENT</b>						
<b>Specified renter-occupied housing units</b>	<b>1 020</b>	<b>100</b>	<b>920</b>	<b>281</b>	<b>271</b>	<b>10</b>
1, mobile home or trailer, etc. -----	88	9	79	71	66	5
Median gross rent -----	\$330	-	\$330	\$229	\$226	\$375
2 or more -----	932	91	841	210	205	5
Median gross rent -----	\$210	\$171	\$214	\$232	\$233	\$100-
<b>BATHROOMS</b>						
No bathroom or only a half bath -----	79	13	66	14	14	-
1 complete bathroom -----	1 185	128	1 057	264	248	16
1 complete bathroom plus half bath(s) -----	227	54	173	174	170	4
2 or more complete bathrooms -----	243	35	208	105	98	7
<b>SOURCE OF WATER</b>						
Public system or private company -----	1 696	230	1 466	504	482	22
Individual drilled well -----	26	-	26	31	31	-
Individual dug well -----	12	-	12	22	17	5
Some other source -----	-	-	-	-	-	-
<b>HEATING EQUIPMENT</b>						
Steam or hot water system -----	978	116	862	302	280	22
Central warm-air furnace -----	321	43	278	73	73	-
Electric heat pump -----	41	-	41	41	41	-
Other built-in electric units -----	72	28	44	87	87	-
Floor, wall, or pipeless furnace -----	9	-	9	11	11	-
Room heaters with flue -----	234	37	197	20	20	-
Room heaters without flue -----	21	6	15	11	6	5
Stoves, stoves, or portable room heaters -----	58	-	58	12	12	-
None -----	-	-	-	-	-	-
<b>SELECTED CHARACTERISTICS</b>						
No telephone -----	192	-	192	22	22	-
No complete kitchen facilities -----	48	6	42	9	9	-
Lacking air conditioning -----	1 248	164	1 084	358	344	14
Lacking public sewer -----	388	95	293	153	144	9
No vehicle available -----	343	16	327	17	17	-
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>						
<b>Owner-occupied housing units</b> -----	<b>705</b>	<b>130</b>	<b>575</b>	<b>242</b>	<b>225</b>	<b>17</b>
1979 to March 1980 -----	143	30	113	28	21	7
1975 to 1978 -----	262	57	205	86	86	-
1970 to 1974 -----	98	18	80	38	34	4
1960 to 1969 -----	108	18	90	55	55	-
1950 to 1959 -----	44	7	37	29	29	-
1949 or earlier -----	50	-	50	6	-	6
<b>Renter-occupied housing units</b> -----	<b>1 029</b>	<b>100</b>	<b>929</b>	<b>315</b>	<b>305</b>	<b>10</b>
1979 to March 1980 -----	558	20	538	220	215	5
1975 to 1978 -----	321	29	292	50	50	-
1970 to 1974 -----	60	27	33	34	29	5
1960 to 1969 -----	52	5	47	11	11	-
1959 or earlier -----	38	19	19	-	-	-
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>						
<b>Occupied housing units</b> -----	<b>261</b>	<b>45</b>	<b>216</b>	<b>60</b>	<b>50</b>	<b>10</b>
Owner-occupied housing units -----	110	14	96	38	38	-
Lacking complete plumbing for exclusive use -----	7	7	-	6	6	-
No complete kitchen facilities -----	-	-	-	-	-	-
No vehicle available -----	126	13	113	6	6	-
No telephone -----	3	-	3	6	6	-
Lacking central heating system -----	19	4	15	5	-	5
Lacking air conditioning -----	185	40	145	22	12	10

Table 79. **Plumbing, Equipment, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's  
[1,000 or More of the  
Specified Racial Group]**

Occupied housing units .....

**YEAR STRUCTURE BUILT**

1979 to March 1980 .....  
1975 to 1978 .....  
1970 to 1974 .....  
1960 to 1969 .....  
1950 to 1959 .....  
1940 to 1949 .....  
1939 or earlier .....

**BEDROOMS**

None .....  
1 .....  
2 .....  
3 .....  
4 .....  
5 or more .....

**UNITS IN STRUCTURE**

1, detached .....  
1, attached .....  
2 .....  
3 and 4 .....  
5 to 9 .....  
10 to 49 .....  
50 or more .....  
Mobile home or trailer, etc.....

**UNITS IN STRUCTURE BY GROSS RENT**

Specified renter-occupied housing  
units .....  
1, mobile home or trailer, etc .....  
Median gross rent .....  
2 or more .....  
Median gross rent .....

**BATHROOMS**

No bathroom or only a half bath .....  
1 complete bathroom .....  
1 complete bathroom plus half bath(s) .....  
2 or more complete bathrooms .....

**SOURCE OF WATER**

Public system or private company .....  
Individual drilled well .....  
Individual dug well .....  
Some other source .....

**HEATING EQUIPMENT**

Steam or hot water system .....  
Central warm-air furnace .....  
Electric heat pump .....  
Other built-in electric units .....  
Floor, wall, or pipeless furnace .....  
Room heaters with flue .....  
Room heaters without flue .....  
Fireplaces, stoves, or portable room heaters .....  
None .....

**SELECTED CHARACTERISTICS**

No telephone .....  
No complete kitchen facilities .....  
Lacking air conditioning .....  
Lacking public sewer .....  
No vehicle available .....

**YEAR HOUSEHOLDER MOVED INTO UNIT**

Owner-occupied housing units .....  
1979 to March 1980 .....  
1975 to 1978 .....  
1970 to 1974 .....  
1960 to 1969 .....  
1950 to 1959 .....  
1949 or earlier .....

Renter-occupied housing units .....  
1979 to March 1980 .....  
1975 to 1978 .....  
1970 to 1974 .....  
1960 to 1969 .....  
1959 or earlier .....

**CHARACTERISTICS OF HOUSING UNITS  
WITH HOUSEHOLDER OR SPOUSE 65  
YEARS AND OVER**

Occupied housing units .....  
Owner-occupied housing units .....  
Lacking complete plumbing for exclusive use .....  
No complete kitchen facilities .....  
No vehicle available .....  
No telephone .....  
Lacking central heating system .....  
Lacking air conditioning .....

SMSA's—Con.			Urbanized areas			Places
Providence—Warwick—Pawtucket, R.I.—Mass.			Providence—Pawtucket—Warwick, R.I.—Mass.			
Total	Massachusetts (pt.)	Rhode Island (pt.)	Total	Massachusetts (pt.)	Rhode Island (pt.)	Providence city
1 568	91	1 477	1 407	57	1 350	690
48	6	42	35	—	35	4
82	8	74	66	—	66	6
221	34	187	182	20	162	21
287	17	270	241	11	230	41
138	21	117	114	21	93	58
141	5	136	141	5	136	85
651	—	651	628	—	628	475
92	—	92	70	—	70	45
284	—	284	267	—	267	154
514	15	499	485	15	470	289
456	43	413	404	27	377	136
173	22	151	138	10	128	33
49	11	38	43	5	38	33
590	57	533	509	31	478	118
29	—	29	29	—	29	6
219	6	213	201	6	195	144
297	5	292	285	5	280	218
180	—	180	180	—	180	140
176	15	161	143	15	128	33
69	—	69	60	—	60	31
8	8	—	—	—	—	—
949	29	920	876	29	847	569
88	9	79	77	9	68	33
\$330	—	\$330	\$332	—	\$332	\$272
861	20	841	799	20	779	536
\$217	\$355	\$214	\$217	\$355	\$214	\$213
66	—	66	66	—	66	45
1 087	42	1 045	996	20	976	562
186	28	158	154	22	132	33
229	21	208	191	15	176	50
1 547	91	1 456	1 403	57	1 346	690
21	—	21	4	—	4	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—
884	40	844	792	22	770	388
304	30	274	272	14	258	117
41	—	41	22	—	22	—
65	21	44	60	21	39	6
9	—	9	9	—	9	9
192	—	192	186	—	186	113
15	—	15	15	—	15	15
58	—	58	51	—	51	42
—	—	—	—	—	—	—
192	—	192	175	—	175	144
42	—	42	35	—	35	22
1 094	37	1 057	962	15	947	551
337	71	266	248	37	211	40
322	—	322	322	—	322	239
610	62	548	522	28	494	121
127	14	113	95	—	95	32
215	25	190	186	11	175	31
85	5	80	77	5	72	12
108	18	90	89	12	77	22
30	—	30	30	—	30	20
45	—	45	45	—	45	4
958	29	929	885	29	856	569
544	6	538	489	6	483	354
301	9	292	288	9	279	167
33	—	33	28	—	28	13
52	5	47	52	5	47	35
28	9	19	28	9	19	—
225	14	211	225	14	211	83
91	—	91	91	—	91	30
—	—	—	—	—	—	—
—	—	—	—	—	—	—
108	—	108	108	—	108	51
3	—	3	3	—	3	—
15	—	15	15	—	15	6
149	9	140	149	9	140	38

Table 79a. **Plumbing, Equipment, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder for Towns/Townships: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 80. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	SCSA's			SMSA's								
	Providence-Fall River, R.I.-Mass.			Fall River, Mass.-R.I.			New London-Norwich, Conn.-R.I.			Providence-Warwick-Pawtucket, R.I.-Mass.		
	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Connecticut (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)
Occupied housing units .....	6 586	1 373	5 213	1 115	982	133	1 219	1 178	41	5 471	391	5 080
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980 .....	77	—	77	7	—	7	32	32	—	70	—	70
1975 to 1978 .....	191	50	141	38	28	10	76	76	—	153	22	131
1970 to 1974 .....	373	139	234	108	83	25	222	215	7	265	56	209
1960 to 1969 .....	556	104	452	116	78	38	251	251	—	440	26	414
1950 to 1959 .....	906	187	719	134	116	18	192	192	—	772	71	701
1940 to 1949 .....	975	149	826	116	116	—	49	49	—	859	33	826
1939 or earlier .....	3 508	744	2 764	596	561	35	397	363	34	2 912	183	2 729
<b>BEDROOMS</b>												
None .....	165	27	138	27	27	—	31	31	—	138	—	138
1 .....	1 148	218	930	196	184	12	205	200	5	952	34	918
2 .....	2 527	511	2 016	367	344	23	400	393	7	2 160	167	1 993
3 .....	2 118	514	1 604	465	379	86	424	424	—	1 653	135	1 518
4 .....	476	84	392	60	48	12	135	113	22	416	36	380
5 or more .....	152	19	133	—	—	—	24	17	7	152	19	133
<b>UNITS IN STRUCTURE</b>												
1, detached .....	1 629	371	1 258	301	219	82	410	388	22	1 328	152	1 176
1, attached .....	130	28	102	39	23	16	112	112	—	91	5	86
2 .....	1 055	213	842	134	134	—	132	132	—	921	79	842
3 and 4 .....	2 260	474	1 786	389	375	14	168	161	7	1 871	99	1 772
5 to 9 .....	730	174	556	135	135	—	171	166	5	595	39	556
10 to 49 .....	568	60	508	58	49	9	160	153	7	510	11	499
50 or more .....	177	40	137	40	40	—	52	52	—	137	—	137
Mobile home or trailer, etc. ....	37	13	24	19	7	12	14	14	—	18	6	12
<b>UNITS IN STRUCTURE BY GROSS RENT</b>												
Specified renter-occupied housing units .....	4 400	791	3 609	635	599	36	808	789	19	3 765	192	3 573
1, mobile home or trailer, etc. ....	254	24	230	44	24	20	180	173	7	210	—	210
Median gross rent .....	\$236	\$188	\$247	\$219	\$188	\$450	\$229	\$226	\$375	\$240	—	\$240
2 or more .....	4 146	767	3 379	591	575	16	628	616	12	3 555	192	3 363
Median gross rent .....	\$200	\$190	\$202	\$170	\$169	\$256	\$231	\$231	\$414	\$206	\$277	\$202
<b>BATHROOMS</b>												
No bathroom or only a half bath .....	287	55	232	62	55	7	61	61	—	225	—	225
1 complete bathroom .....	5 504	1 152	4 352	906	836	70	840	814	26	4 598	316	4 282
1 complete bathroom plus half bath(s) .....	420	84	336	102	58	44	229	221	8	318	26	292
2 or more complete bathrooms .....	375	82	293	45	33	12	89	82	7	330	49	281
<b>SOURCE OF WATER</b>												
Public system or private company .....	6 390	1 290	5 100	1 026	929	97	1 123	1 090	33	5 364	361	5 003
Individual drilled well .....	149	45	104	57	25	32	90	82	8	92	20	72
Individual dug well .....	37	28	9	26	22	4	6	6	—	11	6	5
Some other source .....	10	10	—	6	6	—	—	—	—	4	4	—
<b>HEATING EQUIPMENT</b>												
Steam or hot water system .....	3 322	604	2 718	491	391	100	560	533	27	2 831	213	2 618
Central warm-air furnace .....	1 077	210	867	140	128	12	192	185	7	937	82	855
Electric heat pump .....	68	21	47	—	—	—	61	61	—	68	21	47
Other built-in electric units .....	223	59	164	41	32	9	204	204	—	182	27	155
Floor, wall, or pipeless furnace .....	148	42	106	34	34	—	38	38	—	114	8	106
Room heaters with flue .....	1 200	319	881	305	293	12	86	86	—	895	26	869
Room heaters without flue .....	279	81	198	75	75	—	26	19	7	204	6	198
Fireplaces, stoves, or portable room heaters .....	229	30	199	22	22	—	42	42	—	207	8	199
None .....	40	7	33	7	7	—	10	10	—	33	—	33
<b>SELECTED CHARACTERISTICS</b>												
No telephone .....	1 347	111	1 236	72	72	—	123	123	—	1 275	39	1 236
No complete kitchen facilities .....	124	9	115	9	9	—	25	25	—	115	—	115
Lacking air conditioning .....	5 402	1 104	4 298	911	807	104	946	905	41	4 491	297	4 194
Lacking public sewer .....	999	319	680	268	160	108	268	253	15	731	159	572
No vehicle available .....	1 594	232	1 362	197	197	—	242	235	7	1 397	35	1 362
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
Owner-occupied housing units .....	2 167	582	1 585	473	383	90	393	371	22	1 694	199	1 495
1979 to March 1980 .....	386	98	288	96	76	20	48	48	—	290	22	268
1975 to 1978 .....	548	149	399	119	104	15	141	141	—	429	45	384
1970 to 1974 .....	490	123	367	104	86	18	50	35	15	386	37	349
1960 to 1969 .....	341	92	249	61	45	16	87	87	—	280	47	233
1950 to 1959 .....	167	40	127	49	35	14	39	39	—	118	5	113
1949 or earlier .....	235	80	155	44	37	7	28	21	7	191	43	148
Renter-occupied housing units .....	4 419	791	3 628	642	599	43	826	807	19	3 777	192	3 585
1979 to March 1980 .....	2 008	222	1 786	165	145	20	467	460	7	1 843	77	1 766
1975 to 1978 .....	1 635	313	1 322	235	226	9	231	224	7	1 400	87	1 313
1970 to 1974 .....	426	154	272	146	132	14	92	87	5	280	22	258
1960 to 1969 .....	205	52	153	46	46	—	3	3	—	159	6	153
1959 or earlier .....	145	50	95	50	50	—	33	33	—	95	—	95
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
Occupied housing units .....	753	238	515	223	197	26	112	112	—	530	41	489
Owner-occupied housing units .....	349	91	258	81	55	26	53	53	—	268	36	232
Lacking complete plumbing for exclusive use .....	15	8	7	15	8	7	3	3	—	—	—	—
No complete kitchen facilities .....	25	—	25	—	—	—	5	5	—	25	—	25
No vehicle available .....	290	111	179	111	111	—	49	49	—	179	—	179
No telephone .....	74	24	50	24	24	—	—	—	—	50	—	50
Lacking central heating system .....	123	49	74	54	49	5	4	4	—	69	—	69
Lacking air conditioning .....	565	182	383	188	162	26	74	74	—	377	20	357

Table 80. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	Urbanized areas						Places					
	Fall River, Mass.—R.I.			Newport, R.I.	Providence—Pawtucket—Warwick, R.I.—Mass.			Cranston city	East Providence city	Pawtucket city	Providence city	Warwick city
	Total	Massachu- setts (pt.)	Rhode Island (pt.)		Total	Massachu- setts (pt.)	Rhode Island (pt.)					
<b>Occupied housing units</b> .....	<b>995</b>	<b>930</b>	<b>65</b>	<b>301</b>	<b>5 297</b>	<b>343</b>	<b>4 954</b>	<b>134</b>	<b>213</b>	<b>697</b>	<b>2 487</b>	<b>148</b>
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980 .....	—	—	—	7	62	—	62	—	—	—	12	—
1975 to 1978 .....	34	28	6	13	148	22	126	15	6	21	42	6
1970 to 1974 .....	75	70	5	13	242	39	203	8	34	34	47	16
1960 to 1969 .....	95	78	17	53	424	22	402	37	54	27	124	37
1950 to 1959 .....	128	110	18	22	735	70	665	12	11	149	296	40
1940 to 1949 .....	109	109	—	46	831	23	808	9	24	110	457	15
1939 or earlier .....	554	535	19	147	2 855	167	2 688	53	84	356	1 509	34
<b>BEDROOMS</b>												
None .....	27	27	—	7	138	—	138	—	13	—	85	—
1 .....	184	177	7	75	938	34	904	29	6	182	449	13
2 .....	337	330	7	75	2 121	148	1 973	56	98	226	1 121	27
3 .....	411	360	51	86	1 567	116	1 451	40	69	248	587	70
4 .....	36	36	—	50	402	30	372	—	27	35	180	27
5 or more .....	—	—	—	8	131	15	116	9	—	6	65	11
<b>UNITS IN STRUCTURE</b>												
1, detached .....	230	179	51	109	1 200	114	1 086	60	100	122	312	118
1, attached .....	18	18	—	27	84	5	79	—	—	36	27	—
2 .....	127	127	—	73	888	69	819	32	38	65	483	8
3 and 4 .....	389	375	14	54	1 871	99	1 772	21	40	224	1 073	—
5 to 9 .....	135	135	—	26	589	39	550	—	—	110	272	5
10 to 49 .....	49	49	—	5	510	11	499	13	17	131	258	10
50 or more .....	40	40	—	—	137	—	137	8	11	9	57	7
Mobile home or trailer, etc. ....	7	7	—	7	18	6	12	—	7	—	5	—
<b>UNITS IN STRUCTURE BY GROSS RENT</b>												
<b>Specified renter-occupied housing units</b> .....	<b>617</b>	<b>599</b>	<b>18</b>	<b>201</b>	<b>3 730</b>	<b>186</b>	<b>3 544</b>	<b>66</b>	<b>96</b>	<b>552</b>	<b>1 973</b>	<b>44</b>
1, mobile home or trailer, etc. ....	35	24	11	56	205	—	205	4	7	53	86	14
Median gross rent .....	\$219	\$188	\$450	\$356	\$236	—	\$236	\$450	\$275	\$100—	\$233	\$325
2 or more .....	582	575	7	145	3 525	186	3 339	62	89	499	1 887	30
Median gross rent .....	\$169	\$169	\$175	\$291	\$206	\$276	\$202	\$327	\$217	\$187	\$204	\$308
<b>BATHROOMS</b>												
No bathroom or only a half bath .....	55	55	—	4	225	—	225	—	17	15	120	8
1 complete bathroom .....	852	803	49	177	4 471	272	4 199	102	182	634	2 121	91
1 complete bathroom plus half bath(s) .....	62	51	11	97	310	32	278	11	14	27	113	14
2 or more complete bathrooms .....	26	21	5	23	291	39	252	21	—	21	133	35
<b>SOURCE OF WATER</b>												
Public system or private company .....	981	916	65	288	5 254	339	4 915	134	213	697	2 480	148
Individual drilled well .....	—	—	—	13	34	—	34	—	—	—	7	—
Individual dug well .....	8	8	—	—	5	—	5	—	—	—	—	—
Some other source .....	6	6	—	—	4	4	—	—	—	—	—	—
<b>HEATING EQUIPMENT</b>												
Steam or hot water system .....	410	357	53	154	2 722	164	2 558	78	89	341	1 388	63
Central warm-air furnace .....	117	117	—	65	896	83	813	40	45	95	360	56
Electric heat pump .....	—	—	—	—	68	21	47	13	5	17	5	—
Other built-in electric units .....	25	25	—	12	182	27	155	—	18	41	46	6
Floor, wall, or pipeless furnace .....	34	34	—	5	114	8	106	—	—	14	71	—
Room heaters with flue .....	305	293	12	49	876	26	850	3	51	109	379	17
Room heaters without flue .....	75	75	—	8	204	6	198	—	5	65	113	—
Fireplaces, stoves, or portable room heaters .....	22	22	—	8	202	8	194	—	—	15	106	6
None .....	7	7	—	—	33	—	33	—	—	—	19	—
<b>SELECTED CHARACTERISTICS</b>												
No telephone .....	72	72	—	10	1 261	39	1 222	6	14	169	739	5
No complete kitchen facilities .....	9	9	—	—	115	—	115	—	7	8	65	—
Lacking air conditioning .....	816	762	54	285	4 374	271	4 103	79	149	557	2 204	59
Lacking public sewer .....	166	108	58	21	604	117	487	22	8	14	66	118
No vehicle available .....	197	197	—	34	1 392	35	1 357	15	26	223	873	11
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
<b>Owner-occupied housing units</b> .....	<b>378</b>	<b>331</b>	<b>47</b>	<b>78</b>	<b>1 555</b>	<b>157</b>	<b>1 398</b>	<b>68</b>	<b>117</b>	<b>139</b>	<b>514</b>	<b>104</b>
1979 to March 1980 .....	75	62	13	13	264	16	248	—	8	46	127	—
1975 to 1978 .....	91	85	6	29	404	40	364	27	14	11	171	49
1970 to 1974 .....	84	79	5	—	364	27	337	17	29	42	99	9
1960 to 1969 .....	54	45	9	23	256	42	214	16	38	10	54	28
1950 to 1959 .....	49	35	14	6	100	5	95	8	20	14	14	18
1949 or earlier .....	25	25	—	7	167	27	140	—	8	16	49	—
<b>Renter-occupied housing units</b> .....	<b>617</b>	<b>599</b>	<b>18</b>	<b>223</b>	<b>3 742</b>	<b>186</b>	<b>3 556</b>	<b>66</b>	<b>96</b>	<b>558</b>	<b>1 973</b>	<b>44</b>
1979 to March 1980 .....	156	145	11	131	1 826	77	1 749	42	42	278	973	20
1975 to 1978 .....	226	226	—	69	1 388	87	1 301	13	34	187	733	19
1970 to 1974 .....	139	132	7	—	280	22	258	6	6	50	136	—
1960 to 1969 .....	46	46	—	13	153	—	153	5	6	32	86	—
1959 or earlier .....	50	50	—	10	95	—	95	—	8	11	45	5
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
<b>Occupied housing units</b> .....	<b>195</b>	<b>183</b>	<b>12</b>	<b>40</b>	<b>499</b>	<b>34</b>	<b>465</b>	<b>22</b>	<b>39</b>	<b>75</b>	<b>180</b>	<b>7</b>
Owner-occupied housing units .....	53	41	12	20	237	29	208	8	27	31	57	7
Lacking complete plumbing for exclusive use .....	8	8	—	—	—	—	—	—	—	—	—	—
No complete kitchen facilities .....	—	—	—	—	25	—	25	—	—	8	—	—
No vehicle available .....	111	111	—	7	174	—	174	6	13	31	72	—
No telephone .....	24	24	—	—	50	—	50	—	—	3	27	—
Lacking central heating system .....	54	49	5	10	69	—	69	—	—	15	41	—
Lacking air conditioning .....	160	148	12	34	346	13	333	6	33	54	132	—

Table 80a. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Towns/Townships: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 81. **Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

Occupied housing units -----

**HOUSE HEATING FUEL**

Utility gas -----  
Bottled, tank, or LP gas -----  
Electricity -----  
Fuel oil, kerosene, etc -----  
Coal or coke -----  
Wood -----  
Other fuel -----  
No fuel used -----

**WATER HEATING FUEL**

Utility gas -----  
Bottled, tank, or LP gas -----  
Electricity -----  
Fuel oil, kerosene, etc -----  
Other -----  
No fuel used -----

**COOKING FUEL**

Utility gas -----  
Bottled, tank, or LP gas -----  
Electricity -----  
Other -----  
No fuel used -----

**MORTGAGE STATUS AND SELECTED  
MONTHLY OWNER COSTS**

Specified owner-occupied housing units -----

With a mortgage -----

Less than \$100 -----  
\$100 to \$149 -----  
\$150 to \$199 -----  
\$200 to \$249 -----  
\$250 to \$299 -----  
\$300 to \$349 -----  
\$350 to \$399 -----  
\$400 to \$449 -----  
\$450 to \$499 -----  
\$500 to \$599 -----  
\$600 to \$749 -----  
\$750 or more -----  
Median -----

Not mortgaged -----

Less than \$50 -----  
\$50 to \$74 -----  
\$75 to \$99 -----  
\$100 to \$149 -----  
\$150 to \$199 -----  
\$200 to \$249 -----  
\$250 or more -----  
Median -----

**GROSS RENT**

Specified renter-occupied housing units -----

Less than \$50 -----  
\$50 to \$59 -----  
\$60 to \$79 -----  
\$80 to \$99 -----  
\$100 to \$119 -----  
\$120 to \$149 -----  
\$150 to \$169 -----  
\$170 to \$199 -----  
\$200 to \$249 -----  
\$250 to \$299 -----  
\$300 to \$349 -----  
\$350 to \$399 -----  
\$400 to \$499 -----  
\$500 or more -----  
No cash rent -----  
Median -----

**HOUSEHOLD INCOME IN 1979**

Occupied housing units -----

Owner-occupied housing units -----

Median income -----

Renter-occupied housing units -----

Median income -----

**INCOME IN 1979 BELOW POVERTY  
LEVEL**

Owner-occupied housing units -----

Percent below poverty level -----

Complete plumbing for exclusive use -----

1.01 or more persons per room -----

Lacking complete plumbing for exclusive use -----

1.01 or more persons per room -----

Renter-occupied housing units -----

Percent below poverty level -----

Complete plumbing for exclusive use -----

1.01 or more persons per room -----

Lacking complete plumbing for exclusive use -----

1.01 or more persons per room -----

SCSA's			SMSA's								
Providence-Fall River, R.I.-Mass.			Fall River, Mass.-R.I.			New London-Norwich, Conn.-R.I.			Providence-Warwick-Powtucket, R.I.-Mass.		
Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Connecticut (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)
376 967	85 697	291 270	62 398	51 979	10 419	81 733	73 159	8 574	314 569	33 718	280 851
132 574	34 824	97 750	30 565	30 177	388	9 319	7 816	1 503	102 009	4 647	97 362
4 330	1 056	3 274	864	575	289	2 056	1 906	150	3 466	481	2 985
27 336	7 495	19 841	4 506	3 642	864	10 293	9 436	857	22 830	3 853	18 977
205 674	40 570	165 104	25 363	16 883	8 480	55 833	50 442	5 391	180 311	23 687	156 624
563	92	471	82	45	37	243	224	19	481	47	434
5 766	1 501	4 265	896	550	346	3 856	3 217	639	4 870	951	3 919
433	95	338	78	68	10	89	83	6	355	27	328
291	64	227	44	39	5	44	35	9	247	25	222
150 873	39 070	111 803	33 032	32 603	429	11 385	9 735	1 650	117 841	6 467	111 374
10 243	2 555	7 688	1 959	1 428	531	4 988	4 491	497	8 284	1 127	7 157
56 442	14 464	41 978	8 377	5 185	3 192	24 952	22 710	2 242	48 065	9 279	38 786
158 158	29 335	128 823	18 795	12 586	6 209	39 968	35 822	4 146	139 363	16 749	122 614
795	158	637	138	93	45	344	313	31	657	65	592
456	115	341	97	84	13	96	88	8	359	31	328
165 167	41 939	123 228	34 876	34 371	505	12 385	10 254	2 131	130 291	7 568	122 723
21 902	4 458	17 444	3 812	1 855	1 957	11 385	10 291	1 094	18 090	2 603	15 487
187 592	38 849	148 743	23 435	15 510	7 925	57 147	51 870	5 277	164 157	23 339	140 818
1 885	349	1 536	213	181	32	655	594	61	1 672	168	1 504
421	102	319	62	62	-	161	150	11	359	40	319
178 544	36 889	141 655	24 607	18 140	6 467	42 202	37 610	4 592	153 937	18 749	135 188
115 220	25 174	90 046	16 239	11 902	4 337	27 793	24 984	2 809	98 981	13 272	85 709
75	27	48	19	19	-	41	41	-	56	8	48
462	111	351	97	92	5	136	125	11	365	19	346
2 070	454	1 616	371	286	85	696	647	49	1 699	168	1 531
7 662	1 660	6 002	1 317	1 032	285	2 665	2 460	205	6 345	628	5 717
14 980	3 375	11 605	2 521	1 936	585	3 747	3 357	390	12 459	1 439	11 020
17 970	3 819	14 151	2 675	2 091	584	4 336	3 857	479	15 295	1 728	13 567
17 896	3 891	14 005	2 616	1 917	699	3 522	3 195	327	15 280	1 974	13 306
15 884	3 756	12 128	2 141	1 703	438	3 409	2 986	423	13 743	2 053	11 690
11 696	2 732	8 964	1 574	1 166	408	2 765	2 476	289	10 122	1 566	8 556
13 807	3 199	10 608	1 573	1 048	525	3 300	2 959	341	12 234	2 151	10 083
7 963	1 540	6 423	856	464	392	2 099	1 892	207	7 107	1 076	6 031
4 755	610	4 145	479	148	331	1 077	989	88	4 276	462	3 814
\$390	\$390	\$390	\$371	\$363	\$395	\$382	\$381	\$391	\$393	\$416	\$390
63 324	11 715	51 609	8 368	6 238	2 130	14 409	12 626	1 783	54 956	5 477	49 479
47	4	43	4	4	-	43	34	9	43	-	43
306	71	235	97	61	36	112	112	-	209	10	199
1 188	195	993	219	130	89	589	562	27	969	65	904
10 351	1 622	8 729	1 630	1 129	501	3 498	3 063	435	8 721	493	8 228
22 921	4 401	18 520	3 234	2 459	775	5 140	4 414	726	19 687	1 942	17 745
15 999	3 016	12 983	1 911	1 455	456	2 920	2 559	361	14 088	1 561	12 527
12 512	2 406	10 106	1 273	1 000	273	2 107	1 882	225	11 239	1 406	9 833
\$194	\$195	\$193	\$184	\$186	\$177	\$177	\$177	\$178	\$195	\$207	\$194
151 749	36 173	115 576	28 429	26 162	2 267	28 169	25 571	2 598	123 320	10 011	113 309
884	182	702	160	150	10	71	71	-	724	32	692
2 385	447	1 938	386	374	12	128	110	18	1 999	73	1 926
7 212	1 962	5 250	1 652	1 620	32	686	667	19	5 560	342	5 218
5 264	1 928	3 336	1 626	1 601	25	548	524	24	3 638	327	3 311
5 599	1 787	3 812	1 500	1 477	23	523	473	50	4 099	310	3 789
12 635	4 105	8 530	3 639	3 553	86	962	873	89	8 996	552	8 444
11 392	3 459	7 933	3 061	3 010	51	1 116	1 040	76	8 331	449	7 882
19 260	5 657	13 603	5 040	4 875	165	2 412	2 068	344	14 220	782	13 438
32 320	7 008	25 312	5 399	5 024	375	6 675	6 137	538	26 921	1 984	24 937
23 296	4 479	18 817	2 679	2 272	407	5 592	5 101	491	20 617	2 207	18 410
14 311	2 361	11 950	1 288	891	397	3 916	3 577	339	13 023	1 470	11 553
6 330	1 029	5 301	492	379	113	1 817	1 627	190	5 838	650	5 188
3 990	590	3 400	418	271	147	1 426	1 299	127	3 572	319	3 253
1 184	134	1 050	149	37	112	500	476	24	1 035	97	938
5 687	1 045	4 642	940	628	312	1 797	1 528	269	4 747	417	4 330
\$213	\$189	\$220	\$180	\$176	\$269	\$251	\$251	\$251	\$222	\$249	\$219
376 967	85 697	291 270	62 398	51 979	10 419	81 733	73 159	8 574	314 569	33 718	280 851
\$16 140	\$15 810	\$16 247	\$14 846	\$13 977	\$19 118	\$18 060	\$18 098	\$17 748	\$16 422	\$18 733	\$16 140
223 723	49 148	174 575	33 660	25 643	8 017	52 700	46 828	5 872	190 063	23 505	166 558
\$20 847	\$20 502	\$20 951	\$19 639	\$19 267	\$20 973	\$21 780	\$21 888	\$20 874	\$21 066	\$21 828	\$20 950
153 244	36 549	116 695	28 738	26 336	2 402	29 033	26 331	2 702	124 506	10 213	114 293
\$10 082	\$9 970	\$10 117	\$9 669	\$9 231	\$14 587	\$12 490	\$12 616	\$11 420	\$10 174	\$11 676	\$10 023
10 924	2 331	8 593	1 832	1 400	432	2 328	2 128	200	9 092	931	8 161
4.9	4.7	4.9	5.4	5.5	5.4	4.4	4.5	3.4	4.8	4.0	4.9
10 701	2 280	8 421	1 773	1 372	401	2 278	2 086	192	8 928	908	8 020
302	83	219	64	46	18	53	38	15	238	37	201
223	51	172	59	28	31	50	42	8	164	23	141
6	6	-	6	6	-	8	8	-	-	-	-
31 442	6 586	24 856	5 419	5 151	268	4 621	4 124	497	26 023	1 435	24 588
20.5	18.0	21.3	18.9	19.6	11.2	15.9	15.7	18.4	20.9	14.1	21.5
30 219	6 279	23 940	5 127	4 877	250	4 345	3 891	454	25 092	1 402	23 690
946	259	687	230	230	-	182	171	11	716	29	687
1 223	307	916	292	274	18	276	233	43	931	33	898
77	28	49	28	28	-	-	-	-	49	-	49

Table 81. **Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places:**  
1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

Occupied housing units	50 934	45 566	5 368	16 662	276 402	24 775	251 627	25 852	17 543	27 235	50 994	30 683
HOUSE HEATING FUEL												
Utility gas	28 812	28 511	301	3 885	98 365	3 403	94 962	9 227	5 684	10 567	21 237	12 818
Bottled, tank, or LP gas	597	454	143	164	2 136	281	1 855	74	77	191	382	183
Electricity	3 358	3 046	312	915	18 567	2 669	15 898	1 153	1 314	1 370	2 887	1 859
Fuel oil, kerosene, etc	17 709	13 230	4 479	11 423	154 003	17 861	136 142	15 208	10 370	14 890	26 154	15 430
Coal or coke	59	38	21	15	328	30	298	37	11	56	37	28
Wood	294	192	102	210	2 423	487	1 936	148	73	80	108	336
Other fuel	72	62	10	43	344	24	320	5	10	67	101	29
No fuel used	33	33	—	7	236	20	216	—	4	14	88	—
WATER HEATING FUEL												
Utility gas	31 144	30 815	329	4 210	114 010	5 031	108 979	10 840	7 018	13 091	25 619	14 145
Bottled, tank, or LP gas	1 265	1 070	195	297	5 378	659	4 719	243	264	568	988	356
Electricity	5 458	3 913	1 545	4 486	36 521	6 164	30 357	3 291	2 477	2 351	3 909	5 071
Fuel oil, kerosene, etc	12 941	9 651	3 290	7 636	119 802	12 874	106 928	11 447	7 772	11 174	20 251	11 067
Other	61	52	9	19	426	31	395	25	7	30	141	27
No fuel used	65	65	—	14	265	16	249	6	5	21	86	17
COOKING FUEL												
Utility gas	33 118	32 675	443	3 467	126 983	6 042	120 941	11 511	8 324	16 054	34 853	12 559
Bottled, tank, or LP gas	1 795	987	808	478	11 139	1 658	9 481	494	350	438	756	832
Electricity	15 839	11 734	4 105	12 614	136 647	16 957	119 690	13 724	8 789	10 573	14 932	17 198
Other	127	115	12	78	1 290	83	1 207	109	80	121	282	94
No fuel used	55	55	—	25	343	35	308	14	—	49	171	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units	17 449	13 859	3 590	6 512	129 356	12 844	116 512	14 970	9 170	9 586	13 020	20 954
With a mortgage	11 024	8 754	2 270	4 011	81 589	8 790	72 799	8 695	5 266	5 017	6 844	13 977
Less than \$100	16	16	—	—	53	5	48	7	—	9	—	12
\$100 to \$149	75	75	—	18	310	19	291	23	39	37	79	44
\$150 to \$199	314	273	41	38	1 494	114	1 380	171	185	159	38	206
\$200 to \$249	1 036	818	218	186	5 496	514	4 982	632	500	673	370	904
\$250 to \$299	1 889	1 517	372	493	10 654	959	9 695	1 291	931	811	793	1 963
\$300 to \$349	2 012	1 648	364	559	13 052	1 293	11 759	1 465	926	836	1 040	2 565
\$350 to \$399	1 747	1 370	377	554	12 907	1 426	11 481	1 360	842	824	1 150	2 383
\$400 to \$449	1 410	1 187	223	565	11 289	1 376	9 913	1 132	635	715	936	1 922
\$450 to \$499	1 053	840	213	338	8 208	1 062	7 146	900	472	354	612	1 451
\$500 to \$599	826	620	206	589	9 521	1 260	8 261	950	451	356	851	1 431
\$600 to \$749	454	301	153	430	5 459	569	4 890	556	242	191	387	733
\$750 or more	192	89	103	241	3 146	193	2 953	208	43	52	588	363
Median	\$355	\$351	\$369	\$414	\$388	\$402	\$386	\$378	\$353	\$349	\$398	\$377
Not mortgaged	6 425	5 105	1 320	2 501	47 767	4 054	43 713	6 275	3 904	4 569	6 176	6 977
Less than \$50	4	4	—	—	36	—	36	—	—	14	8	9
\$50 to \$74	70	48	22	10	152	4	148	6	16	—	51	19
\$75 to \$99	136	86	50	24	806	44	762	80	85	88	65	109
\$100 to \$149	1 266	931	335	324	7 358	404	6 954	818	816	1 160	681	901
\$150 to \$199	2 547	2 002	545	752	17 282	1 481	15 801	2 162	1 708	1 955	1 690	2 478
\$200 to \$249	1 416	1 184	232	795	12 433	1 114	11 319	1 820	901	853	1 724	1 999
\$250 or more	986	850	136	596	9 700	1 007	8 693	1 389	378	499	1 957	1 462
Median	\$183	\$186	\$173	\$209	\$195	\$204	\$195	\$202	\$180	\$176	\$217	\$199
GROSS RENT												
Specified renter-occupied housing units	26 335	25 217	...	8 162	115 054	8 469	106 585	8 286	6 518	14 217	30 745	7 540
Less than \$50	154	144	...	54	681	24	657	5	72	56	240	31
\$50 to \$59	386	374	...	187	1 945	35	1 910	89	88	171	700	80
\$60 to \$79	1 635	1 603	...	318	5 375	285	5 090	351	336	803	1 147	399
\$80 to \$99	1 595	1 575	...	174	3 472	276	3 196	163	141	509	842	220
\$100 to \$119	1 463	1 444	...	166	3 964	275	3 689	108	191	604	1 130	167
\$120 to \$149	3 555	3 504	...	181	8 710	546	8 164	348	362	1 355	2 680	278
\$150 to \$169	3 015	2 968	...	197	8 075	440	7 635	301	304	1 196	2 678	254
\$170 to \$199	4 913	4 804	...	481	13 656	752	12 904	630	683	2 266	4 067	415
\$200 to \$249	5 074	4 868	...	1 533	25 402	1 803	23 599	1 770	1 483	3 431	6 722	928
\$250 to \$299	2 318	2 105	...	1 324	19 072	1 854	17 218	1 835	1 149	2 123	4 606	1 414
\$300 to \$349	880	764	...	1 253	11 813	1 108	10 705	1 278	801	988	2 772	1 468
\$350 to \$399	337	295	...	743	5 085	458	4 627	648	416	288	1 190	802
\$400 to \$499	279	217	...	583	2 965	221	2 744	385	181	94	796	605
\$500 or more	61	21	...	401	825	70	755	63	21	13	326	76
No cash rent	670	531	...	567	4 014	322	3 692	312	290	320	849	403
Median	\$176	\$174	...	\$267	\$219	\$240	\$217	\$255	\$232	\$200	\$210	\$281
HOUSEHOLD INCOME IN 1979												
Occupied housing units	50 934	45 566	5 368	16 662	276 402	24 775	251 627	25 852	17 543	27 235	50 994	30 683
Median income	\$13 650	\$13 140	\$17 759	\$16 355	\$15 992	\$18 050	\$15 779	\$17 479	\$16 639	\$13 697	\$11 761	\$18 850
Owner-occupied housing units	24 511	20 286	4 225	8 274	160 720	16 254	144 466	17 514	10 984	12 954	20 174	23 047
Median income	\$18 932	\$18 772	...	\$21 374	\$20 885	\$21 552	\$20 806	\$21 000	\$20 315	\$18 848	\$18 590	\$21 186
Renter-occupied housing units	26 423	25 280	1 143	8 388	115 682	8 521	107 161	8 338	6 559	14 281	30 820	7 636
Median income	\$9 274	\$9 114	...	\$12 020	\$10 037	\$11 498	\$9 907	\$11 294	\$10 858	\$9 739	\$8 763	\$11 293
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units	1 421	1 148	...	390	7 861	667	7 194	843	497	684	1 418	1 051
Percent below poverty level	5.8	5.7	...	4.7	4.9	4.1	5.0	4.8	4.5	5.3	7.0	4.6
Complete plumbing for exclusive use	1 378	1 126	...	390	7 753	657	7 096	832	497	674	1 405	1 042
1.01 or more persons per room	52	40	...	—	207	24	183	15	—	24	27	61
Lacking complete plumbing for exclusive use	43	22	...	—	108	10	98	11	—	10	13	9
1.01 or more persons per room	—	—	...	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	5 111	4 930	...	1 586	24 424	1 243	23 181	1 363	1 112	3 008	8 315	1 292
Percent below poverty level	19.3	19.5	...	18.9	21.1	14.6	21.6	16.3	17.0	21.1	27.0	16.9
Complete plumbing for exclusive use	4 838	4 663	...	1 574	23 560	1 218	22 342	1 330	1 078	2 868	7 951	1 278
1.01 or more persons per room	230	230	...	58	683	21	662	11	23	106	289	19
Lacking complete plumbing for exclusive use	273	267	...	12	864	25	839	33	34	140	364	14
1.01 or more persons per room	28	28	...	—	38	—	38	5	—	6	7	—



Table 81a. **Fuels and Financial Characteristics of Housing Units With a White Householder for Towns/Townships:**  
**1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 82. **Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	SCSA's			SMSA's								
	Providence-Fall River, R.I.-Mass.			Fall River, Mass.-R.I.			New London-Norwich, Conn.-R.I.			Providence-Warwick-Pawtucket, R.I.-Mass.		
	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Connecticut (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)
Occupied housing units .....	8 581	323	8 258	211	147	64	2 655	2 647	8	8 370	176	8 194
<b>HOUSE HEATING FUEL</b>												
Utility gas .....	3 442	114	3 328	105	100	5	620	612	...	3 337	14	3 323
Bottled, tank, or LP gas .....	109	18	91	—	—	—	60	60	...	109	18	91
Electricity .....	675	63	612	31	18	13	516	516	...	644	45	599
Fuel oil, kerosene, etc. ....	4 288	122	4 166	75	29	46	1 417	1 417	...	4 213	93	4 120
Coal or coke .....	—	—	—	—	—	—	4	4	...	—	—	—
Wood .....	6	6	—	—	—	—	20	20	...	6	6	—
Other fuel .....	50	—	50	—	—	—	12	12	...	50	—	50
No fuel used .....	11	—	11	—	—	—	6	6	...	11	—	11
<b>WATER HEATING FUEL</b>												
Utility gas .....	4 354	157	4 197	111	106	5	784	776	...	4 243	51	4 192
Bottled, tank, or LP gas .....	274	19	255	—	—	—	105	105	...	274	19	255
Electricity .....	946	70	876	42	19	23	694	694	...	904	51	853
Fuel oil, kerosene, etc. ....	2 934	77	2 857	58	22	36	1 058	1 058	...	2 876	55	2 821
Other .....	36	—	36	—	—	—	10	10	...	36	—	36
No fuel used .....	37	—	37	—	—	—	4	4	...	37	—	37
<b>COOKING FUEL</b>												
Utility gas .....	6 109	153	5 956	109	109	—	840	832	...	6 000	44	5 956
Bottled, tank, or LP gas .....	264	25	239	11	—	—	187	187	...	253	25	228
Electricity .....	2 103	139	1 964	91	38	53	1 581	1 581	...	2 012	101	1 911
Other .....	95	6	89	—	—	—	32	32	...	95	6	89
No fuel used .....	10	—	10	—	—	—	15	15	...	10	—	10
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
Specified owner-occupied housing units .....	1 703	134	1 569	87	50	37	602	602	—	1 616	84	1 532
With a mortgage .....	1 351	118	1 233	80	43	37	512	512	—	1 271	75	1 196
Less than \$100 .....	—	—	—	—	—	—	6	6	—	—	—	—
\$100 to \$149 .....	58	6	52	—	—	—	21	21	—	58	6	52
\$150 to \$199 .....	70	—	70	—	—	—	12	12	—	70	—	70
\$200 to \$249 .....	185	27	158	15	15	—	75	75	—	170	12	158
\$250 to \$299 .....	238	6	232	8	—	8	72	72	—	230	6	224
\$300 to \$349 .....	242	23	219	17	17	—	78	78	—	225	6	219
\$350 to \$399 .....	129	5	124	24	5	19	76	76	—	105	—	105
\$400 to \$449 .....	111	10	101	—	—	—	39	39	—	111	10	101
\$450 to \$499 .....	245	28	217	6	6	—	60	60	—	239	22	217
\$500 to \$599 .....	61	13	48	5	—	5	59	59	—	56	13	43
\$600 to \$749 .....	12	—	12	5	—	5	14	14	—	7	—	7
\$750 or more .....	376	393	374	400	369	428	395	395	—	374	488	371
Median .....	352	16	336	7	7	—	90	90	—	345	9	336
Not mortgaged .....	—	—	—	—	—	—	—	—	—	—	—	—
Less than \$50 .....	22	—	22	—	—	—	7	7	—	22	—	22
\$50 to \$74 .....	—	—	—	—	—	—	—	—	—	—	—	—
\$75 to \$99 .....	52	—	52	—	—	—	17	17	—	52	—	52
\$100 to \$149 .....	164	7	157	—	—	—	36	36	—	164	7	157
\$150 to \$199 .....	72	7	65	7	7	—	24	24	—	65	—	65
\$200 to \$249 .....	42	2	40	—	—	—	6	6	—	42	2	40
\$250 or more .....	178	207	177	225	225	—	173	173	—	177	166	177
Median .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>GROSS RENT</b>												
Specified renter-occupied housing units .....	6 046	151	5 895	110	87	...	1 789	1 781	...	5 936	64	5 872
Less than \$50 .....	87	—	87	—	—	...	—	—	...	87	—	87
\$50 to \$59 .....	232	11	221	6	6	...	26	26	...	226	5	221
\$60 to \$79 .....	433	26	407	26	26	...	47	47	...	407	—	407
\$80 to \$99 .....	293	14	279	14	14	...	63	63	...	279	—	279
\$100 to \$119 .....	233	—	233	—	—	...	64	64	...	233	—	233
\$120 to \$149 .....	470	17	453	17	17	...	77	77	...	453	—	453
\$150 to \$169 .....	354	—	354	—	—	...	70	62	...	354	—	354
\$170 to \$199 .....	685	7	678	7	7	...	174	174	...	678	—	678
\$200 to \$249 .....	1 234	24	1 210	17	17	...	464	464	...	1 217	7	1 210
\$250 to \$299 .....	970	14	956	—	—	...	281	281	...	970	14	956
\$300 to \$349 .....	623	13	610	8	—	...	230	230	...	615	13	602
\$350 to \$399 .....	233	16	217	8	—	...	159	159	...	225	16	209
\$400 to \$499 .....	113	9	104	—	—	...	79	79	...	113	9	104
\$500 or more .....	39	—	39	7	—	...	26	26	...	32	—	32
No cash rent .....	47	—	47	—	—	...	29	29	...	47	—	47
Median .....	209	202	209	138	88	...	241	242	...	210	323	208
<b>HOUSEHOLD INCOME IN 1979</b>												
Occupied housing units .....	8 581	323	8 258	211	147	64	2 655	2 647	8	8 370	176	8 194
Median income .....	\$9 686	\$11 157	\$9 641	\$17 396	\$8 977	\$21 375	\$13 894	\$13 941	...	\$9 630	\$12 237	\$9 575
Owner-occupied housing units .....	2 450	172	2 278	101	60	41	813	813	...	2 349	112	2 237
Median income .....	\$19 660	\$19 352	\$19 701	\$21 150	\$20 769	...	\$21 810	\$21 810	...	\$19 484	\$17 708	\$19 594
Renter-occupied housing units .....	6 131	151	5 980	110	87	23	1 842	1 834	...	6 021	64	5 957
Median income .....	\$7 297	\$6 314	\$7 341	\$6 429	\$5 787	...	\$10 123	\$10 184	...	\$7 332	\$7 500	\$7 329
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>												
Owner-occupied housing units .....	270	18	252	5	5	...	45	45	...	265	13	252
Percent below poverty level .....	11.0	10.5	11.1	5.0	8.3	...	5.5	5.5	...	11.3	11.6	11.3
Complete plumbing for exclusive use .....	270	18	252	5	5	...	39	39	...	265	13	252
1.01 or more persons per room .....	15	—	15	—	—	...	14	14	...	15	—	15
Lacking complete plumbing for exclusive use .....	—	—	—	—	—	...	6	6	...	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	...	—	—	...	—	—	—
Renter-occupied housing units .....	2 558	62	2 496	43	35	...	635	635	...	2 515	27	2 488
Percent below poverty level .....	41.7	41.1	41.7	39.1	40.2	...	34.5	34.6	...	41.8	42.2	41.8
Complete plumbing for exclusive use .....	2 456	62	2 394	43	35	...	613	613	...	2 413	27	2 386
1.01 or more persons per room .....	146	—	146	—	—	...	103	103	...	146	—	146
Lacking complete plumbing for exclusive use .....	102	—	102	—	—	...	22	22	...	102	—	102
1.01 or more persons per room .....	32	—	32	—	—	...	4	4	...	32	—	32

Table 82. **Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places:**  
1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	Urbanized areas							Places				
	Fall River, Moss.—R.I.			Newport, R.I.	Providence—Pawtucket—Warwick, R.I.—Moss.			Cranston city	East Providence city	Pawtucket city	Providence city	Warwick city
	Total	Massachu- setts (pt.)	Rhode Island (pt.)		Total	Massachu- setts (pt.)	Rhode Island (pt.)					
Occupied housing units .....	155	135	20	922	8 204	111	8 093	108	601	348	6 497	108
<b>HOUSE HEATING FUEL</b>												
Utility gas .....	99	94	5	338	3 315	14	3 301	41	175	154	2 702	32
Bottled, tank, or LP gas .....	—	—	—	20	84	5	79	—	—	—	73	—
Electricity .....	20	12	8	111	608	21	587	8	106	38	357	18
Fuel oil, kerosene, etc. ....	36	29	7	453	4 136	71	4 065	59	320	139	3 321	58
Cool or coke .....	—	—	—	—	—	—	—	—	—	—	—	—
Wood .....	—	—	—	—	—	—	—	—	—	—	—	—
Other fuel .....	—	—	—	—	50	—	50	—	—	17	33	—
No fuel used .....	—	—	—	—	11	—	11	—	—	—	11	—
<b>WATER HEATING FUEL</b>												
Utility gas .....	105	100	5	344	4 221	51	4 170	68	241	180	3 462	31
Bottled, tank, or LP gas .....	—	—	—	27	236	—	236	—	7	—	211	12
Electricity .....	21	13	8	247	866	34	832	30	114	48	564	19
Fuel oil, kerosene, etc. ....	29	22	7	294	2 808	26	2 782	10	239	113	2 194	46
Other .....	—	—	—	10	36	—	36	—	—	7	29	—
No fuel used .....	—	—	—	—	37	—	37	—	—	—	37	—
<b>COOKING FUEL</b>												
Utility gas .....	103	103	—	398	5 994	44	5 950	73	272	264	5 095	43
Bottled, tank, or LP gas .....	7	—	7	21	205	—	205	7	13	—	159	12
Electricity .....	45	32	13	495	1 906	67	1 839	28	316	84	1 153	53
Other .....	—	—	—	8	89	—	89	—	—	—	80	—
No fuel used .....	—	—	—	—	10	—	10	—	—	—	10	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
Specified owner-occupied housing units .....	56	44	12	222	1 526	48	1 478	62	334	12	928	52
With a mortgage .....	49	37	12	174	1 207	48	1 159	54	258	—	735	34
Less than \$100 .....	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$149 .....	—	—	—	—	—	—	—	—	—	—	—	—
\$150 to \$199 .....	—	—	—	—	52	—	52	—	21	—	26	5
\$200 to \$249 .....	—	—	—	13	70	—	70	—	32	—	38	—
\$250 to \$299 .....	15	15	—	29	160	6	154	—	23	—	131	—
\$300 to \$349 .....	—	—	—	29	224	—	224	9	44	—	160	11
\$350 to \$399 .....	17	17	—	32	232	13	219	8	42	—	157	5
\$400 to \$449 .....	12	5	7	24	89	—	89	13	17	—	52	7
\$450 to \$499 .....	—	—	—	12	101	—	101	7	34	—	60	—
\$500 to \$599 .....	—	—	—	20	221	16	205	17	38	—	95	6
\$600 to \$749 .....	—	—	—	6	51	13	38	—	—	—	16	—
\$750 or more .....	5	—	5	9	7	—	7	—	7	—	—	—
Median .....	\$378	\$360	\$443	\$375	\$371	\$536	\$368	\$438	\$361	—	\$354	\$360
Not mortgaged .....	7	7	—	48	319	—	319	8	76	12	193	18
Less than \$50 .....	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74 .....	—	—	—	—	22	—	22	—	—	—	22	—
\$75 to \$99 .....	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$149 .....	—	—	—	—	52	—	52	—	7	—	33	12
\$150 to \$199 .....	—	—	—	17	150	—	150	—	34	12	99	—
\$200 to \$249 .....	7	7	—	16	60	—	60	—	28	—	26	6
\$250 or more .....	—	—	—	15	35	—	35	8	7	—	13	—
Median .....	\$225	\$225	—	\$222	\$175	—	\$175	\$350	\$189	\$175	\$169	\$144
<b>GROSS RENT</b>												
Specified renter-occupied housing units .....	95	87	...	577	5 877	46	5 831	46	232	305	4 893	56
Less than \$50 .....	—	—	...	—	87	—	87	—	—	—	87	—
\$50 to \$59 .....	6	6	...	37	226	5	221	—	12	20	178	—
\$60 to \$79 .....	26	26	...	70	407	—	407	10	12	50	276	—
\$80 to \$99 .....	14	14	...	69	279	—	279	5	—	34	234	—
\$100 to \$119 .....	—	—	...	11	233	—	233	—	10	—	208	6
\$120 to \$149 .....	17	17	...	42	453	—	453	—	9	6	402	8
\$150 to \$169 .....	—	—	...	16	354	—	354	—	—	9	313	—
\$170 to \$199 .....	7	7	...	55	678	—	678	—	19	36	600	—
\$200 to \$249 .....	17	17	...	146	1 217	7	1 210	5	89	44	1 019	6
\$250 to \$299 .....	—	—	...	55	958	14	944	13	13	61	826	—
\$300 to \$349 .....	—	—	...	54	602	6	596	13	37	24	472	14
\$350 to \$399 .....	8	—	...	—	200	5	195	—	23	16	138	7
\$400 to \$499 .....	—	—	...	—	104	9	95	—	8	—	73	12
\$500 or more .....	—	—	...	12	32	—	32	—	—	—	25	3
No cash rent .....	—	—	...	10	47	—	47	—	—	5	42	—
Median .....	\$123	\$88	...	\$188	\$208	\$285	\$208	\$281	\$231	\$197	\$206	\$329
<b>HOUSEHOLD INCOME IN 1979</b>												
Occupied housing units .....	155	135	20	922	8 204	111	8 093	108	601	348	6 497	108
Median income .....	\$8 068	\$7 614	\$18 214	\$10 763	\$9 517	\$14 432	\$9 470	\$16 250	\$17 708	\$7 621	\$8 799	\$14 318
Owner-occupied housing units .....	60	48	12	289	2 242	65	2 177	62	362	33	1 547	52
Median income .....	\$19 659	\$19 667	...	\$20 812	\$19 500	\$22 679	\$19 362	\$20 972	\$24 600	\$19 063	\$17 748	\$17 917
Renter-occupied housing units .....	95	87	8	633	5 962	46	5 916	46	239	315	4 950	56
Median income .....	\$5 893	\$5 787	...	\$7 224	\$7 281	\$6 500	\$7 285	\$5 500	\$11 365	\$7 179	\$7 044	\$12 917
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>												
Owner-occupied housing units .....	5	5	...	16	251	6	245	—	14	5	214	12
Percent below poverty level .....	8.3	10.4	...	5.5	11.2	9.2	11.3	—	3.9	15.2	13.8	23.1
Complete plumbing for exclusive use .....	5	5	...	16	251	6	245	—	14	5	214	12
1.01 or more persons per room .....	—	—	...	—	15	—	15	—	—	—	15	—
Lacking complete plumbing for exclusive use .....	—	—	...	—	—	—	—	—	—	—	—	—
1.01 or more persons per room .....	—	—	...	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	43	35	...	235	2 503	20	2 483	27	25	138	2 137	21
Percent below poverty level .....	45.3	40.2	...	37.1	42.0	43.5	42.0	58.7	10.5	43.8	43.2	37.5
Complete plumbing for exclusive use .....	43	35	...	226	2 401	20	2 381	27	25	132	2 059	21
1.01 or more persons per room .....	—	—	...	11	141	—	141	—	—	—	141	—
Lacking complete plumbing for exclusive use .....	—	—	...	9	102	—	102	—	—	6	78	—
1.01 or more persons per room .....	—	—	...	—	32	—	32	—	—	—	23	—

Table 82a. **Fuels and Financial Characteristics of Housing Units With a Black Householder for Towns/Townships:  
1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 83. **Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's  
[1,000 or More of the  
Specified Racial Group]**

	SCSA's			SMSA's			Urbanized areas			Places
	Providence-Fall River, R.I.-Mass.			Providence-Warwick-Pawtucket, R.I.-Mass.			Providence-Pawtucket-Warwick, R.I.-Mass.			
	Total	Massachusetts (pt.)	Rhode Island (pt.)	Total	Massachusetts (pt.)	Rhode Island (pt.)	Total	Massachusetts (pt.)	Rhode Island (pt.)	Providence city
<b>Occupied housing units</b> .....	<b>946</b>	<b>88</b>	<b>858</b>	<b>865</b>	<b>27</b>	<b>838</b>	<b>685</b>	<b>16</b>	<b>669</b>	<b>399</b>
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	384	54	330	325	—	325	317	—	317	166
Bottled, tank, or LP gas .....	28	—	28	28	—	28	3	—	3	—
Electricity .....	49	—	49	43	—	43	26	—	26	26
Fuel oil, kerosene, etc. ....	459	29	430	448	22	426	324	11	313	207
Coal or coke .....	—	—	—	—	—	—	—	—	—	—
Wood .....	20	5	15	15	5	10	9	5	4	—
Other fuel .....	—	—	—	—	—	—	—	—	—	—
No fuel used .....	6	—	6	6	—	6	6	—	6	—
<b>WATER HEATING FUEL</b>										
Utility gas .....	431	48	383	383	—	383	375	—	375	225
Bottled, tank, or LP gas .....	48	—	48	48	—	48	17	—	17	6
Electricity .....	97	6	91	77	—	77	42	—	42	25
Fuel oil, kerosene, etc. ....	342	29	313	335	22	313	239	11	228	143
Other .....	5	5	—	5	5	—	5	5	—	—
No fuel used .....	23	—	23	17	—	17	7	—	7	—
<b>COOKING FUEL</b>										
Utility gas .....	562	53	509	515	11	504	506	11	495	334
Bottled, tank, or LP gas .....	58	—	58	58	—	58	3	—	3	—
Electricity .....	290	24	266	268	11	257	159	—	159	53
Other .....	27	11	16	15	5	10	8	5	3	3
No fuel used .....	9	—	9	9	—	9	9	—	9	9
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>										
<b>Specified owner-occupied housing units</b> .....	<b>242</b>	<b>35</b>	<b>207</b>	<b>214</b>	<b>16</b>	<b>198</b>	<b>117</b>	<b>...</b>	<b>112</b>	<b>36</b>
With a mortgage .....	163	35	128	140	16	124	85	...	80	18
Less than \$100 .....	—	—	—	—	—	—	—	...	—	—
\$100 to \$149 .....	—	—	—	—	—	—	—	...	—	—
\$150 to \$199 .....	10	10	—	10	10	—	5	...	—	—
\$200 to \$249 .....	33	6	27	27	—	27	13	...	13	—
\$250 to \$299 .....	4	—	4	—	—	—	—	...	—	—
\$300 to \$349 .....	40	13	27	27	—	27	19	...	19	12
\$350 to \$399 .....	30	6	24	30	6	24	6	...	6	—
\$400 to \$449 .....	8	—	8	8	—	8	8	...	8	—
\$450 to \$499 .....	19	—	19	19	—	19	15	...	15	—
\$500 to \$599 .....	6	—	6	6	—	6	6	...	6	6
\$600 to \$749 .....	6	—	6	6	—	6	6	...	6	—
\$750 or more .....	7	—	7	7	—	7	7	...	7	—
Median .....	\$343	\$306	\$363	\$360	\$190	\$367	\$396	...	\$413	\$338
Not mortgaged .....	79	—	79	74	—	74	32	...	32	18
Less than \$50 .....	—	—	—	—	—	—	—	...	—	—
\$50 to \$74 .....	—	—	—	—	—	—	—	...	—	—
\$75 to \$99 .....	10	—	10	10	—	10	—	...	—	—
\$100 to \$149 .....	19	—	19	19	—	19	6	...	6	—
\$150 to \$199 .....	37	—	37	37	—	37	26	...	26	18
\$200 to \$249 .....	8	—	8	8	—	8	—	...	—	—
\$250 or more .....	5	—	5	—	—	—	—	...	—	—
Median .....	\$162	—	\$162	\$159	—	\$159	\$164	...	\$164	\$163
<b>GROSS RENT</b>										
<b>Specified renter-occupied housing units</b> .....	<b>633</b>	<b>33</b>	<b>600</b>	<b>605</b>	<b>11</b>	<b>594</b>	<b>527</b>	<b>11</b>	<b>516</b>	<b>342</b>
Less than \$50 .....	6	—	6	—	—	—	—	—	—	—
\$50 to \$59 .....	32	9	23	23	—	23	23	—	23	12
\$60 to \$79 .....	64	—	64	64	—	64	52	—	52	52
\$80 to \$99 .....	28	—	28	28	—	28	16	—	16	8
\$100 to \$119 .....	27	—	27	27	—	27	27	—	27	19
\$120 to \$149 .....	51	—	51	51	—	51	42	—	42	16
\$150 to \$169 .....	—	—	—	—	—	—	—	—	—	—
\$170 to \$199 .....	73	—	73	73	—	73	73	—	73	30
\$200 to \$249 .....	114	18	96	107	11	96	101	11	90	67
\$250 to \$299 .....	117	6	111	111	—	111	89	—	89	74
\$300 to \$349 .....	78	—	78	78	—	78	61	—	61	34
\$350 to \$399 .....	30	—	30	30	—	30	30	—	30	30
\$400 to \$499 .....	9	—	9	9	—	9	9	—	9	—
\$500 or more .....	—	—	—	—	—	—	—	—	—	—
No cash rent .....	4	—	4	4	—	4	4	—	4	—
Median .....	\$213	\$232	\$210	\$213	\$233	\$211	\$212	\$233	\$210	\$224
<b>HOUSEHOLD INCOME IN 1979</b>										
<b>Occupied housing units</b> .....	<b>946</b>	<b>88</b>	<b>858</b>	<b>865</b>	<b>27</b>	<b>838</b>	<b>685</b>	<b>16</b>	<b>669</b>	<b>399</b>
Median income .....	\$8 194	\$15 714	\$7 637	\$7 476	\$8 594	\$7 421	\$6 953	\$8 438	\$6 904	\$6 224
Owner-occupied housing units .....	308	55	253	255	16	239	158	5	153	57
Median income .....	\$18 309	\$18 542	\$18 259	\$17 902	\$4 500	\$18 080	\$18 810	...	\$19 107	\$4 750
Renter-occupied housing units .....	638	33	605	610	11	599	527	11	516	342
Median income .....	\$6 569	\$9 844	\$6 440	\$6 483	\$9 219	\$6 388	\$6 473	...	\$6 375	\$6 289
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>										
<b>Owner-occupied housing units</b> .....	<b>45</b>	<b>5</b>	<b>40</b>	<b>45</b>	<b>5</b>	<b>40</b>	<b>35</b>	<b>...</b>	<b>30</b>	<b>24</b>
Percent below poverty level .....	14.6	9.1	15.8	17.6	31.3	16.7	22.2	...	19.6	42.1
Complete plumbing for exclusive use .....	35	5	30	35	5	30	35	...	30	24
1.01 or more persons per room .....	—	—	—	—	—	—	—	...	—	—
Lacking complete plumbing for exclusive use .....	10	—	10	10	—	10	—	...	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	...	—	—
<b>Renter-occupied housing units</b> .....	<b>251</b>	<b>9</b>	<b>242</b>	<b>242</b>	<b>—</b>	<b>242</b>	<b>212</b>	<b>...</b>	<b>212</b>	<b>147</b>
Percent below poverty level .....	39.3	27.3	40.0	39.7	—	40.4	40.2	...	41.1	43.0
Complete plumbing for exclusive use .....	246	9	237	237	—	237	207	...	207	142
1.01 or more persons per room .....	18	—	18	18	—	18	18	...	18	18
Lacking complete plumbing for exclusive use .....	5	—	5	5	—	5	5	...	5	5
1.01 or more persons per room .....	—	—	—	—	—	—	—	...	—	—

Table 83a. **Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Towns/Townships: 1980**

(The above table(s) were omitted because there were no qualifying areas)

**Table 84. Fuels and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's  
[1,000 or More of the  
Specified Racial Group]**

	SCSA's			SMSA's		
	Providence-Fall River, R.I.-Mass.			New London-Norwich, Conn.-R.I.		
	Total	Massachusetts (pt.)	Rhode Island (pt.)	Total	Connecticut (pt.)	Rhode Island (pt.)
<b>Occupied housing units</b> .....	<b>1 734</b>	<b>230</b>	<b>1 504</b>	<b>557</b>	<b>530</b>	<b>27</b>
<b>HOUSE HEATING FUEL</b> .....						
Utility gas .....	836	126	710	85	80	5
Bottled, tank, or LP gas .....	15	—	15	10	10	—
Electricity .....	131	28	103	128	128	—
Fuel oil, kerosene, etc. ....	728	76	652	317	295	22
Coal or coke .....	—	—	—	5	5	—
Wood .....	18	—	18	12	12	—
Other fuel .....	6	—	6	—	—	—
No fuel used .....	—	—	—	—	—	—
<b>WATER HEATING FUEL</b> .....						
Utility gas .....	899	135	764	117	112	5
Bottled, tank, or LP gas .....	58	7	51	27	27	—
Electricity .....	218	29	189	157	157	—
Fuel oil, kerosene, etc. ....	545	59	486	251	229	22
Other .....	14	—	14	5	5	—
No fuel used .....	—	—	—	—	—	—
<b>COOKING FUEL</b> .....						
Utility gas .....	987	110	877	79	74	5
Bottled, tank, or LP gas .....	57	13	44	36	31	5
Electricity .....	683	107	576	442	425	17
Other .....	—	—	—	—	—	—
No fuel used .....	7	—	7	—	—	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....						
<b>Specified owner-occupied housing units</b> .....	<b>525</b>	<b>96</b>	<b>429</b>	<b>221</b>	<b>204</b>	<b>17</b>
With a mortgage .....	440	90	350	182	171	11
Less than \$100 .....	—	—	—	—	—	—
\$100 to \$149 .....	—	—	—	—	—	—
\$150 to \$199 .....	—	—	—	—	—	—
\$200 to \$249 .....	9	—	9	8	8	—
\$250 to \$299 .....	25	14	11	—	—	—
\$300 to \$349 .....	25	—	25	26	26	—
\$350 to \$399 .....	51	5	46	4	4	—
\$400 to \$449 .....	57	20	37	23	23	—
\$450 to \$499 .....	44	—	44	53	46	7
\$500 to \$599 .....	78	20	58	36	36	—
\$600 to \$749 .....	79	6	73	14	10	4
\$750 or more .....	72	25	47	18	18	—
Median .....	\$515	\$565	\$505	\$478	\$477	\$489
Not mortgaged .....	85	6	79	39	33	6
Less than \$50 .....	—	—	—	—	—	—
\$50 to \$74 .....	—	—	—	—	—	—
\$75 to \$99 .....	7	—	7	—	—	—
\$100 to \$149 .....	19	—	19	17	17	—
\$150 to \$199 .....	—	—	—	12	6	6
\$200 to \$249 .....	38	6	32	—	—	—
\$250 or more .....	21	—	21	10	10	—
Median .....	\$222	\$225	\$221	\$160	\$124	\$188
<b>GROSS RENT</b> .....						
<b>Specified renter-occupied housing units</b> .....	<b>1 020</b>	<b>100</b>	<b>920</b>	<b>281</b>	<b>271</b>	<b>10</b>
Less than \$50 .....	—	—	—	—	—	—
\$50 to \$59 .....	—	—	—	—	—	—
\$60 to \$79 .....	13	—	13	—	—	—
\$80 to \$99 .....	34	7	27	11	6	5
\$100 to \$119 .....	48	4	44	10	10	—
\$120 to \$149 .....	96	20	76	—	—	—
\$150 to \$169 .....	101	—	101	11	11	—
\$170 to \$199 .....	130	28	102	14	14	—
\$200 to \$249 .....	224	6	218	146	146	—
\$250 to \$299 .....	154	—	154	46	46	—
\$300 to \$349 .....	109	9	100	15	15	—
\$350 to \$399 .....	28	11	17	5	—	5
\$400 to \$499 .....	32	—	32	16	16	—
\$500 or more .....	16	—	16	—	—	—
No cash rent .....	35	15	20	7	7	—
Median .....	\$217	\$182	\$222	\$236	\$236	\$220
<b>HOUSEHOLD INCOME IN 1979</b> .....						
<b>Occupied housing units</b> .....	<b>1 734</b>	<b>230</b>	<b>1 504</b>	<b>557</b>	<b>530</b>	<b>27</b>
Median income .....	\$14 095	\$20 667	\$13 333	\$17 122	\$17 204	\$11 458
<b>Owner-occupied housing units</b> .....	<b>705</b>	<b>130</b>	<b>575</b>	<b>242</b>	<b>225</b>	<b>17</b>
Median income .....	\$25 532	\$26 250	\$25 408	\$25 455	\$24 911	\$43 571
<b>Renter-occupied housing units</b> .....	<b>1 029</b>	<b>100</b>	<b>929</b>	<b>315</b>	<b>305</b>	<b>10</b>
Median income .....	\$7 925	\$6 579	\$8 095	\$12 837	\$13 317	\$7 500
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b> .....						
<b>Owner-occupied housing units</b> .....	<b>14</b>	<b>—</b>	<b>14</b>	<b>—</b>	<b>—</b>	<b>—</b>
Percent below poverty level .....	2.0	—	2.4	—	—	—
Complete plumbing for exclusive use .....	14	—	14	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—
Locking complete plumbing for exclusive use .....	—	—	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—
<b>Renter-occupied housing units</b> .....	<b>394</b>	<b>24</b>	<b>370</b>	<b>43</b>	<b>43</b>	<b>—</b>
Percent below poverty level .....	38.3	24.0	39.8	13.7	14.1	—
Complete plumbing for exclusive use .....	389	24	365	39	39	—
1.01 or more persons per room .....	56	—	56	12	12	—
Locking complete plumbing for exclusive use .....	5	—	5	4	4	—
1.01 or more persons per room .....	—	—	—	4	4	—

Table 84. **Fuels and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's  
[1,000 or More of the  
Specified Racial Group]**

	SMSA's—Con.			Urbanized areas			Places
	Providence—Warwick—Pawtucket, R.I.—Mass.			Providence—Pawtucket—Warwick, R.I.—Mass.			
	Total	Massachusetts (pt.)	Rhode Island (pt.)	Total	Massachusetts (pt.)	Rhode Island (pt.)	Providence city
Occupied housing units .....	1 568	91	1 477	1 407	57	1 350	690
<b>HOUSE HEATING FUEL</b>							
Utility gas .....	723	13	710	690	5	685	334
Bottled, tank, or LP gas .....	15	—	15	9	—	9	9
Electricity .....	124	21	103	100	21	79	16
Fuel oil, kerosene, etc. ....	682	57	625	591	31	560	319
Coal or coke .....	—	—	—	—	—	—	—
Wood .....	18	—	18	11	—	11	6
Other fuel .....	6	—	6	6	—	6	6
No fuel used .....	—	—	—	—	—	—	—
<b>WATER HEATING FUEL</b>							
Utility gas .....	786	22	764	758	14	744	400
Bottled, tank, or LP gas .....	51	—	51	45	—	45	38
Electricity .....	214	29	185	160	21	139	28
Fuel oil, kerosene, etc. ....	503	40	463	430	22	408	218
Other .....	14	—	14	14	—	14	6
No fuel used .....	—	—	—	—	—	—	—
<b>COOKING FUEL</b>							
Utility gas .....	899	22	877	877	14	863	541
Bottled, tank, or LP gas .....	45	6	39	39	—	39	22
Electricity .....	617	63	554	491	43	448	127
Other .....	—	—	—	—	—	—	—
No fuel used .....	7	—	7	—	—	—	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>							
Specified owner-occupied housing units .....	457	43	414	390	17	373	78
With a mortgage .....	372	37	335	312	11	301	53
Less than \$100 .....	—	—	—	—	—	—	—
\$100 to \$149 .....	—	—	—	—	—	—	—
\$150 to \$199 .....	—	—	—	—	—	—	—
\$200 to \$249 .....	9	—	9	9	—	9	—
\$250 to \$299 .....	11	—	11	11	—	11	—
\$300 to \$349 .....	25	—	25	25	—	25	6
\$350 to \$399 .....	46	—	46	46	—	46	21
\$400 to \$449 .....	43	6	37	43	6	37	8
\$450 to \$499 .....	40	—	40	34	—	34	7
\$500 to \$599 .....	78	20	58	47	—	47	—
\$600 to \$749 .....	62	—	62	56	—	56	—
\$750 or more .....	58	11	47	41	5	36	11
Median .....	\$519	\$581	\$499	\$482	\$446	\$483	\$399
Not mortgaged .....	85	6	79	78	6	72	25
Less than \$50 .....	—	—	—	—	—	—	—
\$50 to \$74 .....	—	—	—	—	—	—	—
\$75 to \$99 .....	7	—	7	7	—	7	—
\$100 to \$149 .....	19	—	19	19	—	19	—
\$150 to \$199 .....	—	—	—	—	—	—	—
\$200 to \$249 .....	38	6	32	31	6	25	11
\$250 or more .....	21	—	21	21	—	21	14
Median .....	\$222	\$225	\$221	\$221	\$225	\$220	\$315
<b>GROSS RENT</b>							
Specified renter-occupied housing units .....	949	29	920	876	29	847	569
Less than \$50 .....	—	—	—	—	—	—	—
\$50 to \$59 .....	—	—	—	—	—	—	—
\$60 to \$79 .....	13	—	13	13	—	13	7
\$80 to \$99 .....	27	—	27	27	—	27	18
\$100 to \$119 .....	44	—	44	44	—	44	19
\$120 to \$149 .....	76	—	76	76	—	76	46
\$150 to \$169 .....	101	—	101	79	—	79	79
\$170 to \$199 .....	102	—	102	97	—	97	66
\$200 to \$249 .....	218	—	218	199	—	199	161
\$250 to \$299 .....	154	—	154	137	—	137	82
\$300 to \$349 .....	109	9	100	104	9	95	47
\$350 to \$399 .....	28	11	17	28	11	17	6
\$400 to \$499 .....	32	—	32	32	—	32	25
\$500 or more .....	16	—	16	11	—	11	11
No cash rent .....	29	9	20	29	9	20	2
Median .....	\$224	\$355	\$222	\$223	\$355	\$220	\$218
<b>HOUSEHOLD INCOME IN 1979</b>							
Occupied housing units .....	1 568	91	1 477	1 407	57	1 350	690
Median income .....	\$14 000	\$24 792	\$13 405	\$13 627	\$21 771	\$13 364	\$9 630
Owner-occupied housing units .....	610	62	548	522	28	494	121
Median income .....	\$25 694	\$26 563	\$25 543	\$24 706	\$35 909	\$24 559	\$26 094
Renter-occupied housing units .....	958	29	929	885	29	856	569
Median income .....	\$8 107	\$20 208	\$8 095	\$8 125	\$20 208	\$8 110	\$7 114
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>							
Owner-occupied housing units .....	10	—	10	10	—	10	4
Percent below poverty level .....	1.6	—	1.8	1.9	—	2.0	3.3
Complete plumbing for exclusive use .....	10	—	10	10	—	10	4
1.01 or more persons per room .....	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use .....	—	—	—	—	—	—	—
1.01 or more persons per room .....	—	—	—	—	—	—	—
Renter-occupied housing units .....	375	5	370	342	5	337	255
Percent below poverty level .....	39.1	17.2	39.8	38.6	17.2	39.4	44.8
Complete plumbing for exclusive use .....	370	5	365	337	5	332	255
1.01 or more persons per room .....	56	—	56	45	—	45	45
Lacking complete plumbing for exclusive use .....	5	—	5	5	—	5	—
1.01 or more persons per room .....	—	—	—	—	—	—	—



Table 84a. **Fuels and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder for  
Towns/Townships: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 85. **Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	SCSA's			SMSA's								
	Providence-Fall River, R.I.-Mass.			Fall River, Mass.-R.I.			New London-Norwich, Conn.-R.I.			Providence-Warwick-Pawtucket, R.I.-Mass.		
	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)	Total	Connecticut (pt.)	Rhode Island (pt.)	Total	Massachu- setts (pt.)	Rhode Island (pt.)
Occupied housing units -----	6 586	1 373	5 213	1 115	982	133	1 219	1 178	41	5 471	391	5 080
<b>HOUSE HEATING FUEL</b>												
Utility gas -----	3 100	725	2 375	688	681	7	169	162	7	2 412	44	2 368
Bottled, tank, or LP gas -----	118	13	105	13	13	-	46	46	-	105	-	105
Electricity -----	298	80	218	41	32	9	280	280	-	257	48	209
Fuel oil, kerosene, etc. -----	2 958	534	2 424	360	243	117	675	641	34	2 598	291	2 307
Coal or coke -----	32	-	32	-	-	-	-	-	-	32	-	32
Wood -----	20	8	12	-	-	-	26	26	-	20	8	12
Other fuel -----	20	6	14	6	6	-	13	13	-	14	-	14
No fuel used -----	40	7	33	7	7	-	10	10	-	33	-	33
<b>WATER HEATING FUEL</b>												
Utility gas -----	3 562	799	2 763	735	728	7	241	229	12	2 827	71	2 756
Bottled, tank, or LP gas -----	284	40	244	45	40	5	49	49	-	239	-	239
Electricity -----	549	124	425	74	51	23	425	418	7	475	73	402
Fuel oil, kerosene, etc. -----	2 145	404	1 741	255	157	98	481	459	22	1 890	247	1 643
Other -----	39	6	33	6	6	-	21	21	-	33	-	33
No fuel used -----	7	-	7	-	-	-	2	2	-	7	-	7
<b>COOKING FUEL</b>												
Utility gas -----	4 448	893	3 555	776	769	7	261	242	19	3 672	124	3 548
Bottled, tank, or LP gas -----	319	61	258	69	41	28	97	97	-	250	20	230
Electricity -----	1 729	407	1 322	258	160	98	830	808	22	1 471	247	1 224
Other -----	80	12	68	12	12	-	31	31	-	68	-	68
No fuel used -----	10	-	10	-	-	-	-	-	-	10	-	10
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
Specified owner-occupied housing units -----	1 390	336	1 054	256	194	62	269	254	15	1 134	142	992
With a mortgage -----	1 047	272	775	204	165	39	197	182	15	843	107	736
Less than \$100 -----	9	9	-	9	9	-	-	-	-	-	-	-
\$100 to \$149 -----	28	-	28	-	-	-	-	-	-	-	-	-
\$150 to \$199 -----	46	-	46	-	-	-	-	-	-	-	-	-
\$200 to \$249 -----	79	32	47	16	16	-	21	21	-	46	-	46
\$250 to \$299 -----	134	29	105	19	19	-	39	31	8	115	10	105
\$300 to \$349 -----	119	18	101	12	5	7	15	15	-	107	13	94
\$350 to \$399 -----	168	58	110	47	47	-	15	8	7	121	11	110
\$400 to \$449 -----	130	35	95	36	23	13	25	25	-	94	12	82
\$450 to \$499 -----	95	25	70	20	13	7	24	24	-	75	12	63
\$500 to \$599 -----	99	35	64	19	13	6	41	41	-	80	22	58
\$600 to \$749 -----	99	17	82	6	6	-	17	17	-	93	11	82
\$750 or more -----	41	14	27	20	14	6	-	-	-	21	-	21
Median -----	\$382	\$391	\$377	\$399	\$386	\$448	\$417	\$432	\$297	\$376	\$415	\$372
Not mortgaged -----	343	64	279	52	29	23	72	72	-	291	35	256
Less than \$50 -----	-	-	-	-	-	-	-	-	-	-	-	-
\$50 to \$74 -----	27	-	27	-	-	-	7	7	-	-	-	-
\$75 to \$99 -----	13	-	13	-	-	-	9	9	-	13	-	13
\$100 to \$149 -----	66	24	42	28	16	12	21	21	-	38	8	30
\$150 to \$199 -----	121	18	103	20	13	7	17	17	-	101	5	96
\$200 to \$249 -----	63	6	57	4	-	4	7	7	-	59	6	53
\$250 or more -----	53	16	37	-	-	-	11	11	-	53	16	37
Median -----	\$178	\$175	\$179	\$146	\$146	\$147	\$148	\$148	-	\$184	\$238	\$179
<b>GROSS RENT</b>												
Specified renter-occupied housing units -----	4 400	791	3 609	635	599	36	808	789	19	3 765	192	3 573
Less than \$50 -----	33	9	24	9	9	-	6	6	-	24	-	24
\$50 to \$59 -----	63	7	56	7	7	-	3	3	-	56	-	56
\$60 to \$79 -----	241	36	205	36	36	-	34	34	-	205	-	205
\$80 to \$99 -----	192	16	176	16	16	-	28	28	-	176	-	176
\$100 to \$119 -----	186	59	127	59	59	-	12	12	-	127	-	127
\$120 to \$149 -----	425	95	330	90	90	-	27	27	-	335	5	330
\$150 to \$169 -----	340	65	275	72	65	7	45	40	5	268	-	268
\$170 to \$199 -----	647	143	504	133	133	-	109	109	-	514	10	504
\$200 to \$249 -----	1 031	136	895	101	101	-	199	199	-	930	35	895
\$250 to \$299 -----	655	140	515	65	56	9	146	146	-	590	84	506
\$300 to \$349 -----	318	44	274	16	16	-	80	80	-	302	28	274
\$350 to \$399 -----	82	23	59	-	-	-	31	24	7	82	23	59
\$400 to \$499 -----	97	7	90	11	-	11	54	47	7	86	7	79
\$500 or more -----	4	-	4	-	-	-	-	-	-	4	-	4
No cash rent -----	86	11	75	20	11	9	34	34	-	66	-	66
Median -----	\$201	\$192	\$204	\$174	\$173	\$268	\$229	\$228	\$382	\$207	\$282	\$203
<b>HOUSEHOLD INCOME IN 1979</b>												
Occupied housing units -----	6 586	1 373	5 213	1 115	982	133	1 219	1 178	41	5 471	391	5 080
Median income -----	\$10 940	\$14 007	\$9 986	\$14 611	\$13 007	\$22 250	\$13 927	\$13 763	\$18 854	\$10 165	\$18 097	\$9 765
Owner-occupied housing units -----	2 167	582	1 585	473	383	90	393	371	22	1 694	199	1 495
Median income -----	\$19 109	\$20 302	\$18 621	\$19 614	\$18 568	\$21 319	\$20 095	\$19 946	\$23 750	\$18 929	\$21 782	\$18 235
Renter-occupied housing units -----	4 419	791	3 628	642	599	43	826	807	19	3 777	192	3 585
Median income -----	\$8 267	\$10 316	\$7 789	\$10 714	\$10 016	\$28 750	\$10 112	\$10 239	\$8 393	\$7 951	\$11 964	\$7 678
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>												
Owner-occupied housing units -----	174	37	137	30	30	-	5	5	-	144	7	137
Percent below poverty level -----	8.0	6.4	8.6	6.3	7.8	-	1.3	1.3	-	8.5	3.5	9.2
Complete plumbing for exclusive use -----	171	37	134	30	30	-	5	5	-	141	7	134
1.01 or more persons per room -----	-	-	-	-	-	-	-	-	-	-	-	-
Lacking complete plumbing for exclusive use -----	3	-	3	-	-	-	-	-	-	-	-	-
1.01 or more persons per room -----	3	-	3	-	-	-	-	-	-	3	-	3
Renter-occupied housing units -----	1 501	186	1 315	144	144	-	265	258	7	1 357	42	1 315
Percent below poverty level -----	34.0	23.5	36.2	22.4	24.0	-	32.1	32.0	36.8	35.9	21.9	36.7
Complete plumbing for exclusive use -----	1 441	178	1 263	136	136	-	243	236	7	1 305	42	1 263
1.01 or more persons per room -----	179	5	174	5	5	-	36	36	-	174	-	174
Lacking complete plumbing for exclusive use -----	60	8	52	8	8	-	22	22	-	52	-	52
1.01 or more persons per room -----	-	-	-	-	-	-	-	-	-	-	-	-

Table 85. **Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

Urbanized areas							Places				
Fall River, Mass.—R.I.			Newport, R.I.	Providence—Pawtucket—Warwick, R.I.—Mass.			Cranston city	East Providence city	Pawtucket city	Providence city	Warwick city
Total	Massachu- setts (pt.)	Rhode Island (pt.)		Total	Massachu- setts (pt.)	Rhode Island (pt.)					
995	930	65	301	5 297	343	4 954	134	213	697	2 487	148
668	661	7	113	2 406	44	2 362	56	69	340	1 154	75
13	13	—	—	100	—	100	—	—	16	38	—
25	25	—	17	257	48	209	13	23	58	58	6
276	218	58	163	2 443	243	2 200	65	115	283	1 197	67
—	—	—	—	32	—	32	—	6	—	15	—
—	—	—	8	20	8	12	—	—	—	6	—
6	6	—	—	6	—	6	—	—	—	—	—
7	7	—	—	33	—	33	—	—	—	19	—
715	708	7	120	2 821	71	2 750	75	75	397	1 439	56
35	35	—	4	227	—	227	—	8	36	133	—
45	38	7	81	437	74	363	15	45	55	90	47
194	143	51	96	1 772	198	1 574	44	85	209	810	45
6	6	—	—	33	—	33	—	—	—	15	—
—	—	—	—	7	—	7	—	—	—	—	—
763	756	7	90	3 660	118	3 542	48	121	522	2 034	58
48	36	12	11	203	10	193	—	4	37	60	—
172	126	46	200	1 356	215	1 141	86	88	133	342	90
12	12	—	—	68	—	68	—	—	5	41	—
—	—	—	—	10	—	10	—	—	—	10	—
189	154	35	44	1 025	114	911	53	89	93	247	104
151	132	19	26	748	79	669	29	54	73	186	95
9	9	—	—	—	—	—	—	—	—	—	—
—	—	—	—	28	—	28	—	—	—	28	—
—	—	—	—	46	—	46	—	24	7	8	—
16	16	—	—	44	9	35	—	6	—	23	—
19	19	—	12	114	16	98	9	6	4	28	24
5	5	—	—	96	7	89	6	7	15	6	9
28	28	—	—	121	11	110	—	—	24	25	11
23	23	—	6	83	12	71	6	6	8	8	22
20	13	7	—	49	—	49	—	5	6	8	5
12	6	6	8	63	13	50	—	—	—	15	—
6	6	—	—	87	11	76	—	—	9	28	24
13	7	6	—	17	—	17	8	—	—	9	—
\$397	\$380	\$521	\$408	\$369	\$384	\$367	\$346	\$225	\$372	\$350	\$408
38	22	16	18	277	35	242	24	35	20	61	9
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	27	—	27	—	—	—	15	—
—	—	—	—	13	—	13	—	7	—	—	—
21	9	12	13	38	8	30	—	—	14	—	—
13	13	—	5	101	5	96	16	20	6	14	—
4	—	4	—	51	6	45	8	8	—	6	4
—	—	—	—	47	16	31	—	—	—	26	5
\$146	\$156	\$130	\$142	\$180	\$238	\$176	\$188	\$188	\$143	\$213	\$255
617	599	18	201	3 730	186	3 544	66	96	552	1 973	44
9	9	—	10	24	—	24	—	—	—	15	—
7	7	—	—	56	—	56	—	—	9	34	—
36	36	—	—	205	—	205	—	5	78	94	—
16	16	—	—	176	—	176	—	6	42	92	—
59	59	—	—	119	—	119	—	—	40	56	—
90	90	—	3	335	5	330	—	12	27	178	—
72	65	7	16	268	—	268	—	—	33	131	8
133	133	—	6	514	10	504	—	12	88	312	—
101	101	—	35	926	35	891	11	16	113	562	5
56	56	—	30	590	84	506	14	21	86	256	—
16	16	—	22	290	28	262	11	16	13	140	22
—	—	—	24	76	17	59	11	—	6	34	—
11	—	11	39	81	7	74	19	—	5	50	—
—	—	—	7	4	—	4	—	—	—	—	4
11	11	—	9	66	—	66	—	8	12	19	5
\$173	\$173	\$418	\$290	\$207	\$281	\$203	\$336	\$232	\$187	\$205	\$315
995	930	65	301	5 297	343	4 954	134	213	697	2 487	148
\$13 364	\$12 610	\$21 985	\$15 677	\$9 787	\$14 441	\$9 511	\$15 882	\$12 734	\$9 206	\$8 570	\$21 250
378	331	47	78	1 555	157	1 398	68	117	139	514	104
\$18 682	\$18 255	\$20 662	\$17 917	\$18 471	\$21 392	\$18 057	\$20 625	\$17 917	\$18 094	\$15 848	\$24 737
617	599	18	223	3 742	186	3 556	66	96	558	1 973	44
\$10 308	\$10 016	\$29 545	\$13 750	\$7 869	\$11 429	\$7 603	\$14 333	\$9 038	\$7 170	\$7 257	\$6 389
30	30	—	17	144	7	137	—	11	11	55	17
7.9	9.1	—	21.8	9.3	4.5	9.8	—	9.4	7.9	10.7	16.3
30	30	—	17	141	7	134	—	11	11	55	17
—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	3	—	3	—	—	—	—	—
—	—	—	—	3	—	3	—	—	—	—	—
144	144	—	41	1 357	42	1 315	5	21	227	802	26
23.3	24.0	—	18.4	36.3	22.6	37.0	7.6	21.9	40.7	40.6	59.1
136	136	—	41	1 305	42	1 263	5	11	227	768	18
5	5	—	—	174	—	174	—	—	34	129	—
8	8	—	—	52	—	52	—	10	—	34	8
—	—	—	—	—	—	—	—	—	—	—	—

Table 85a. **Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Towns/  
Townships: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 86. **Structural Characteristics for Places of 10,000 to 50,000: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Central Falls city	Newport city	Newport East (COP)	Valley Falls (CDP)	Westerly (CDP)	Woonsocket city
<b>YEAR STRUCTURE BUILT</b>						
Year-round housing units	7 446	11 809	4 271	3 884	5 401	18 342
1979 to March 1980	59	136	35	18	86	68
1975 to 1978	80	213	123	76	241	456
1970 to 1974	216	736	636	338	419	1 450
1960 to 1969	420	1 043	1 119	645	845	1 803
1950 to 1959	429	864	996	870	799	1 774
1940 to 1949	745	1 459	644	446	467	2 080
1939 or earlier	5 497	7 358	718	1 551	2 544	10 711
Owner-occupied housing units	1 648	4 648	2 259	2 533	3 211	6 237
1979 to March 1980	11	26	16	7	61	50
1975 to 1978	11	85	90	71	159	114
1970 to 1974	7	83	118	110	344	402
1960 to 1969	118	237	621	585	664	851
1950 to 1959	130	487	697	725	621	819
1940 to 1949	100	352	320	287	257	604
1939 or earlier	1 271	3 378	397	748	1 105	3 397
Renter-occupied housing units	4 938	5 987	1 806	1 215	1 885	11 091
1979 to March 1980	48	51	11	—	14	12
1975 to 1978	61	102	21	5	58	330
1970 to 1974	209	612	494	204	63	1 032
1960 to 1969	278	768	450	60	169	867
1950 to 1959	274	371	264	75	160	853
1940 to 1949	497	987	293	141	198	1 423
1939 or earlier	3 571	3 096	273	730	1 223	6 574
<b>BEDROOMS</b>						
Year-round housing units	7 446	11 809	4 271	3 884	5 401	18 342
None	136	192	82	7	39	286
1	1 804	2 630	688	584	647	4 103
2	2 487	3 795	1 382	1 363	1 899	6 806
3	2 615	2 938	1 381	1 585	2 181	5 517
4	358	1 697	642	298	486	1 256
5 or more	46	557	96	47	149	374
Owner-occupied housing units	1 648	4 648	2 259	2 533	3 211	6 237
None	—	6	—	—	7	—
1	111	201	116	147	95	394
2	485	1 106	572	746	848	1 682
3	776	1 717	989	1 355	1 701	2 932
4	232	1 148	499	242	423	972
5 or more	44	470	83	43	137	257
Renter-occupied housing units	4 938	5 987	1 806	1 215	1 885	11 091
None	102	163	52	7	29	249
1	1 485	2 063	507	387	493	3 398
2	1 654	2 194	748	561	886	4 634
3	1 624	1 054	358	205	409	2 432
4	71	463	128	51	56	261
5 or more	2	50	13	4	12	117
<b>STORIES IN STRUCTURE</b>						
Year-round housing units	7 446	11 809	4 271	3 884	5 401	18 342
1 to 3	6 815	11 446	4 224	3 682	5 395	16 905
4 to 6	329	358	47	10	6	736
7 to 12	302	5	—	192	—	689
13 or more	—	—	—	—	—	12
<b>PASSENGER ELEVATOR</b>						
Year-round housing units	7 446	11 809	4 271	3 884	5 401	18 342
Structures with 4 or more stories	631	363	47	202	6	1 437
With elevator	460	258	—	192	—	984
<b>UNITS IN STRUCTURE</b>						
Year-round housing units	7 446	11 809	4 271	3 884	5 401	18 342
1, detached	787	4 446	2 522	2 294	2 941	4 456
1, attached	46	671	122	35	7	62
2	1 287	1 992	473	680	1 133	2 788
3 and 4	3 530	2 175	147	577	940	4 880
5 to 9	1 224	1 266	110	98	179	3 637
10 to 49	110	911	682	—	181	1 342
50 or more	462	338	80	200	45	1 156
Mobile home or trailer, etc.	—	10	135	—	5	21
Owner-occupied housing units	1 648	4 648	2 259	2 533	3 211	6 237
1, detached	661	3 631	1 980	2 152	2 608	4 092
1, attached	16	69	12	26	2	52
2	295	593	115	268	420	1 032
3 and 4	608	259	22	82	173	831
5 or more	68	86	36	5	8	230
Mobile home or trailer, etc.	—	10	94	—	—	—
Renter-occupied housing units	4 938	5 987	1 806	1 215	1 885	11 091
1, detached	86	610	462	122	248	317
1, attached	30	557	110	9	5	10
2	866	1 192	320	360	657	1 636
3 and 4	2 529	1 652	125	435	645	3 641
5 to 9	946	938	75	89	157	3 106
10 to 49	58	741	625	—	159	1 237
50 or more	423	297	75	200	9	1 123
Mobile home or trailer, etc.	—	—	14	—	5	21
<b>UNITS IN STRUCTURE BY GROSS RENT</b>						
Specified renter-occupied housing units	4 938	5 825	1 713	1 208	1 858	11 080
1, mobile home or trailer, etc.	116	1 005	493	124	231	337
Median gross rent	\$174	\$315	\$347	\$274	\$318	\$274
2 or more	4 822	4 820	1 220	1 084	1 627	10 743
Median gross rent	\$182	\$242	\$278	\$187	\$240	\$189

Table 86a. Structural Characteristics for Towns/Townships of 10,000 to 50,000: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Towns/Townships	Barrington town	Bristol town	Burrillville town	Coventry town	Cumberland town	East Greenwich town	Johnston town	Lincoln town	Middletown town	Norragansett town
<b>YEAR STRUCTURE BUILT</b>										
Year-round housing units	5 329	6 669	4 254	9 270	9 152	3 615	8 724	6 344	6 432	5 179
1979 to March 1980	32	130	181	208	129	120	431	176	60	145
1975 to 1978	132	395	342	828	596	378	677	533	219	454
1970 to 1974	225	518	457	1 243	745	349	1 151	751	965	913
1960 to 1969	949	1 060	439	2 525	2 197	929	1 693	897	1 668	1 448
1950 to 1959	1 519	1 126	416	1 685	2 034	457	1 742	914	1 236	1 012
1940 to 1949	665	564	327	775	847	249	1 021	512	1 236	435
1939 or earlier	1 807	2 876	2 092	2 006	2 604	1 133	2 009	2 561	1 048	772
Owner-occupied housing units	4 615	4 106	2 976	7 127	6 672	2 619	6 235	3 926	2 818	2 548
1979 to March 1980	32	111	166	182	53	105	190	76	30	75
1975 to 1978	125	293	329	737	338	271	491	247	122	274
1970 to 1974	219	383	407	992	463	330	803	510	148	419
1960 to 1969	855	885	358	2 116	2 081	874	1 360	678	772	712
1950 to 1959	1 412	798	361	1 366	1 858	402	1 441	841	816	496
1940 to 1949	540	281	190	556	610	145	630	350	350	188
1939 or earlier	1 432	1 355	1 165	1 178	1 269	492	1 320	1 224	580	384
Renter-occupied housing units	578	2 286	1 144	1 757	2 199	832	1 983	2 259	2 764	1 977
1979 to March 1980	7	7	7	11	52	—	—	83	18	60
1975 to 1978	7	90	13	59	224	102	160	275	85	133
1970 to 1974	6	121	50	244	249	13	318	235	789	443
1960 to 1969	78	152	75	359	108	28	291	202	816	498
1950 to 1959	66	267	45	180	155	55	259	63	376	360
1940 to 1949	101	256	119	196	201	70	314	153	300	176
1939 or earlier	320	1 393	835	708	1 210	564	641	1 248	380	307
<b>BEDROOMS</b>										
Year-round housing units	5 329	6 669	4 254	9 270	9 152	3 615	8 724	6 344	6 432	5 179
None	—	62	68	24	13	80	16	90	82	70
1	192	942	432	956	1 091	438	1 237	935	797	501
2	1 144	2 185	1 305	2 411	2 637	688	2 613	1 832	2 269	1 661
3	2 433	2 610	1 686	4 435	3 916	1 211	4 063	2 532	2 244	2 177
4	1 250	704	574	1 235	1 284	1 021	667	771	886	576
5 or more	310	166	189	209	211	177	128	184	154	194
Owner-occupied housing units	4 615	4 106	2 976	7 127	6 672	2 619	6 235	3 926	2 818	2 548
None	—	—	—	3	—	5	8	—	—	13
1	99	149	194	348	299	85	312	141	150	96
2	857	1 087	789	1 542	1 605	368	1 602	962	673	635
3	2 230	2 086	1 378	3 967	3 510	1 017	3 614	1 982	1 246	1 273
4	1 139	653	448	1 082	1 070	970	580	691	630	380
5 or more	290	131	167	185	188	174	119	150	119	151
Renter-occupied housing units	578	2 286	1 144	1 757	2 199	832	1 983	2 259	2 764	1 977
None	—	57	68	21	13	53	8	87	52	51
1	82	759	216	552	723	289	693	780	557	350
2	227	943	457	783	910	284	858	803	971	743
3	164	464	287	270	339	177	348	495	927	646
4	99	44	104	120	191	29	67	62	227	159
5 or more	6	19	12	11	23	—	9	32	30	28
<b>STORIES IN STRUCTURE</b>										
Year-round housing units	5 329	6 669	4 254	9 270	9 152	3 615	8 724	6 344	6 432	5 179
1 to 3	5 329	6 565	4 239	9 263	8 726	3 506	8 724	6 288	6 385	5 179
4 to 6	—	104	15	7	226	109	—	56	47	—
7 to 12	—	—	—	—	200	—	—	—	—	—
13 or more	—	—	—	—	—	—	—	—	—	—
<b>PASSENGER ELEVATOR</b>										
Year-round housing units	5 329	6 669	4 254	9 270	9 152	3 615	8 724	6 344	6 432	5 179
Structures with 4 or more stories	—	104	15	7	426	109	—	56	47	—
With elevator	—	27	8	—	416	97	—	—	—	—
<b>UNITS IN STRUCTURE</b>										
Year-round housing units	5 329	6 669	4 254	9 270	9 152	3 615	8 724	6 344	6 432	5 179
1, detached	4 937	3 777	2 812	7 265	6 456	2 707	6 259	3 620	3 212	4 125
1, attached	42	93	37	46	94	—	120	93	481	42
2	258	1 211	696	647	1 136	321	1 125	827	690	395
3 and 4	83	857	334	334	744	242	395	642	970	84
5 to 9	—	426	101	404	203	122	128	361	165	101
10 to 49	9	298	70	218	78	64	495	615	692	345
50 or more	—	7	13	56	432	97	185	153	80	87
Mobile home or trailer, etc.	—	—	191	300	9	62	17	33	142	—
Owner-occupied housing units	4 615	4 106	2 976	7 127	6 672	2 619	6 235	3 926	2 818	2 548
1, detached	4 485	3 335	2 511	6 456	6 044	2 462	5 676	3 375	2 500	2 437
1, attached	29	67	12	40	53	—	74	25	12	18
2	85	447	189	255	407	86	354	331	143	66
3 and 4	12	176	77	59	126	21	97	105	22	5
5 or more	4	81	13	40	42	—	34	62	40	22
Mobile home or trailer, etc.	—	—	174	277	—	50	—	28	101	—
Renter-occupied housing units	578	2 286	1 144	1 757	2 199	832	1 983	2 259	2 764	1 977
1, detached	354	325	208	523	327	204	399	185	601	1 170
1, attached	—	14	25	6	41	—	46	68	455	24
2	161	697	482	369	642	206	697	474	473	290
3 and 4	63	613	248	236	541	168	282	510	412	48
5 to 9	—	342	81	357	166	113	113	302	103	88
10 to 49	—	288	70	193	67	44	274	590	631	270
50 or more	—	7	13	53	415	97	166	130	75	87
Mobile home or trailer, etc.	—	—	17	20	—	—	6	—	14	—
<b>UNITS IN STRUCTURE BY GROSS RENT</b>										
Specified renter-occupied housing units	522	2 262	1 090	1 675	2 162	816	1 941	2 247	2 588	1 921
1, mobile home or trailer, etc.	298	315	196	467	331	188	409	241	894	1 138
Median gross rent	\$365	\$292	\$259	\$247	\$272	\$305	\$308	\$249	\$324	\$330
2 or more	224	1 947	894	1 208	1 831	628	1 532	2 006	1 694	783
Median gross rent	\$254	\$201	\$211	\$231	\$187	\$209	\$233	\$214	\$260	\$284

Table 86a. Structural Characteristics for Towns/Townships of 10,000 to 50,000: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Towns/Townships	North Kingstown town	North Providence town	Portsmouth town	Smithfield town	South Kingstown town	Tiverton town	Warren town	Westerly town	West Warwick town
<b>YEAR STRUCTURE BUILT</b>									
Year-round housing units	8 624	11 343	5 228	5 117	6 449	4 850	4 115	6 982	10 448
1979 to March 1980	425	556	162	342	374	70	43	150	306
1975 to 1978	646	1 023	428	441	708	236	113	378	920
1970 to 1974	1 007	1 847	750	477	776	572	342	687	947
1960 to 1969	2 172	2 534	1 325	1 200	935	1 072	613	1 035	1 762
1950 to 1959	1 556	1 808	965	890	815	1 017	324	1 072	1 471
1940 to 1949	949	858	424	584	581	484	330	550	1 125
1939 or earlier	1 869	2 717	1 174	1 183	2 260	1 399	2 350	3 110	3 917
Owner-occupied housing units	5 249	6 797	3 444	3 882	4 117	3 770	2 176	4 255	5 386
1979 to March 1980	209	165	110	178	182	56	38	114	185
1975 to 1978	523	581	306	372	590	213	33	285	461
1970 to 1974	776	643	620	301	492	497	83	548	487
1960 to 1969	1 457	1 856	881	1 072	597	877	486	784	988
1950 to 1959	869	1 468	607	778	595	820	292	824	1 156
1940 to 1949	453	536	233	415	273	324	190	308	484
1939 or earlier	962	1 548	687	766	1 388	983	1 054	1 392	1 625
Renter-occupied housing units	2 233	3 959	1 378	1 066	1 726	834	1 667	2 344	4 550
1979 to March 1980	173	229	21	138	20	6	—	21	81
1975 to 1978	107	419	31	55	96	15	80	68	379
1970 to 1974	219	1 066	118	151	240	60	240	127	444
1960 to 1969	407	596	398	116	234	157	95	239	718
1950 to 1959	318	325	321	75	187	131	32	219	290
1940 to 1949	308	265	146	152	232	122	127	227	575
1939 or earlier	701	1 059	343	379	717	343	1 093	1 443	2 063
<b>BEDROOMS</b>									
Year-round housing units	8 624	11 343	5 228	5 117	6 449	4 850	4 115	6 982	10 448
None	41	193	39	35	115	15	65	39	69
1	971	2 253	552	646	790	435	876	728	2 130
2	2 697	3 561	1 552	1 381	2 026	1 543	1 335	2 323	3 312
3	3 329	4 421	2 169	2 243	2 498	2 212	1 394	2 898	3 849
4	1 329	791	761	680	750	575	389	742	905
5 or more	257	124	155	132	270	70	56	252	183
Owner-occupied housing units	5 249	6 797	3 444	3 882	4 117	3 770	2 176	4 255	5 386
None	—	7	5	9	12	15	5	7	2
1	173	297	189	186	178	176	132	124	191
2	1 121	1 639	915	891	1 105	1 093	664	1 091	1 162
3	2 576	4 010	1 564	2 066	1 955	1 904	1 016	2 171	3 044
4	1 168	730	652	619	637	512	303	645	833
5 or more	211	114	119	111	230	70	56	217	154
Renter-occupied housing units	2 233	3 959	1 378	1 066	1 726	834	1 667	2 344	4 550
None	41	180	20	26	81	—	60	29	67
1	661	1 738	288	446	443	201	641	542	1 791
2	986	1 661	491	421	659	373	574	1 052	1 872
3	438	320	468	126	422	215	324	616	724
4	73	50	78	26	81	45	68	77	67
5 or more	34	10	33	21	40	—	—	28	29
<b>STORIES IN STRUCTURE</b>									
Year-round housing units	8 624	11 343	5 228	5 117	6 449	4 850	4 115	6 982	10 448
1 to 3	8 624	10 935	5 153	5 117	6 423	4 837	4 115	6 976	10 023
4 to 6	—	297	8	—	26	13	—	6	56
7 to 12	—	111	67	—	—	—	—	—	369
13 or more	—	—	—	—	—	—	—	—	—
<b>PASSENGER ELEVATOR</b>									
Year-round housing units	8 624	11 343	5 228	5 117	6 449	4 850	4 115	6 982	10 448
Structures with 4 or more stories	—	408	75	—	26	13	—	6	425
With elevator	—	321	67	—	—	—	—	—	388
<b>UNITS IN STRUCTURE</b>									
Year-round housing units	8 624	11 343	5 228	5 117	6 449	4 850	4 115	6 982	10 448
1, detached	5 786	6 396	3 865	3 965	5 021	3 899	2 036	4 235	5 328
1, attached	473	63	188	37	37	22	45	13	108
2	747	1 371	363	386	428	362	779	1 373	1 572
3 and 4	375	709	158	215	172	204	675	953	1 177
5 to 9	534	265	80	91	135	60	194	204	727
10 to 49	438	1 754	239	394	347	124	320	184	1 067
50 or more	38	777	62	29	278	—	57	15	467
Mobile home or trailer, etc.	233	8	273	—	31	179	9	5	2
Owner-occupied housing units	5 249	6 797	3 444	3 882	4 117	3 770	2 176	4 255	5 386
1, detached	4 752	6 099	3 078	3 644	3 825	3 389	1 755	3 594	4 876
1, attached	60	41	14	37	37	8	25	2	48
2	155	464	74	135	179	115	269	475	368
3 and 4	58	113	22	57	31	71	105	173	67
5 or more	42	80	11	9	27	46	22	11	25
Mobile home or trailer, etc.	182	—	245	—	18	141	—	—	2
Renter-occupied housing units	2 233	3 959	1 378	1 066	1 726	834	1 667	2 344	4 550
1, detached	625	185	520	212	840	353	181	316	359
1, attached	132	20	158	—	—	7	20	11	34
2	506	851	267	225	219	224	422	814	1 090
3 and 4	292	529	114	158	120	113	516	658	1 013
5 to 9	179	204	72	82	101	22	158	169	610
10 to 49	417	1 442	185	378	297	77	314	162	980
50 or more	38	720	46	11	136	—	47	9	464
Mobile home or trailer, etc.	44	8	16	—	13	38	9	5	—
<b>UNITS IN STRUCTURE BY GROSS RENT</b>									
Specified renter-occupied housing units	2 171	3 959	1 320	1 044	1 653	785	1 667	2 293	4 517
1, mobile home or trailer, etc.	739	213	636	190	780	349	210	481	360
Median gross rent	\$321	\$313	\$320	\$279	\$301	\$252	\$290	\$315	\$297
2 or more	1 432	3 746	684	854	873	436	1 457	1 812	4 157
Median gross rent	\$241	\$235	\$283	\$213	\$229	\$243	\$219	\$243	\$224

Table 87. **Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Places	Central Falls city	Newport city	Newport East (CDP)	Valley Falls (CDP)	Westerly (CDP)	Woonsocket city
<b>Year-round housing units</b> -----	<b>7 446</b>	<b>11 809</b>	<b>4 271</b>	<b>3 884</b>	<b>5 401</b>	<b>18 342</b>
Complete kitchen facilities -----	7 318	11 694	4 218	3 820	5 356	18 120
<b>BATHROOMS</b>						
No bathroom or only a half bath -----	445	166	77	111	206	654
1 complete bathroom -----	6 546	7 981	2 613	3 083	3 459	15 561
1 complete bathroom plus half bath(s) -----	257	1 559	789	424	957	1 376
2 or more complete bathrooms -----	198	2 103	792	266	779	751
<b>SOURCE OF WATER</b>						
Public system or private company -----	7 446	11 785	3 883	3 815	5 279	18 241
Individual drilled well -----	-	12	314	35	78	95
Individual dug well -----	-	-	74	25	44	6
Some other source -----	-	12	-	9	-	-
<b>SEWAGE DISPOSAL</b>						
Public sewer -----	7 271	11 621	3 651	1 563	3 498	17 811
Septic tank or cesspool -----	113	175	608	2 291	1 903	509
Other means -----	62	13	12	30	-	22
<b>AIR CONDITIONING</b>						
None -----	5 486	10 440	3 306	2 454	4 399	12 949
Central system -----	109	203	98	90	46	423
1 or more individual room units -----	1 851	1 166	867	1 340	956	4 970
<b>HEATING EQUIPMENT</b>						
<b>Year-round housing units</b> -----	<b>7 446</b>	<b>11 809</b>	<b>4 271</b>	<b>3 884</b>	<b>5 401</b>	<b>18 342</b>
Steam or hot water system -----	2 821	7 919	2 303	2 344	3 276	9 134
Central warm-air furnace -----	978	2 133	1 497	614	644	2 675
Electric heat pump -----	43	132	10	-	61	81
Other built-in electric units -----	373	449	182	226	518	726
Floor, wall, or pipeless furnace -----	112	201	48	17	66	202
Room heaters with flue -----	2 426	562	95	501	409	4 187
Room heaters without flue -----	345	283	103	40	166	612
Fireplaces, stoves, or portable room heaters -----	320	123	33	128	249	676
None -----	28	7	-	14	12	49
<b>Owner-occupied housing units</b> -----	<b>1 648</b>	<b>4 648</b>	<b>2 259</b>	<b>2 533</b>	<b>3 211</b>	<b>6 237</b>
Steam or hot water system -----	1 091	3 701	1 432	1 780	2 272	3 930
Central warm-air furnace -----	210	583	649	529	372	1 547
Electric heat pump -----	-	11	-	-	17	-
Other built-in electric units -----	34	82	79	33	219	122
Floor, wall, or pipeless furnace -----	8	27	19	6	44	47
Room heaters with flue -----	199	94	24	144	70	363
Room heaters without flue -----	77	34	23	6	54	76
Fireplaces, stoves, or portable room heaters -----	29	109	33	35	163	140
None -----	-	7	-	-	-	12
<b>Renter-occupied housing units</b> -----	<b>4 938</b>	<b>5 987</b>	<b>1 806</b>	<b>1 215</b>	<b>1 885</b>	<b>11 091</b>
Steam or hot water system -----	1 498	3 546	803	499	831	4 933
Central warm-air furnace -----	580	1 193	747	85	227	1 006
Electric heat pump -----	43	106	10	-	38	81
Other built-in electric units -----	327	340	89	193	252	562
Floor, wall, or pipeless furnace -----	95	174	29	11	22	155
Room heaters with flue -----	1 872	406	67	323	329	3 346
Room heaters without flue -----	236	218	61	34	109	469
Fireplaces, stoves, or portable room heaters -----	259	4	-	70	68	509
None -----	28	-	-	-	9	30
<b>Occupied housing units</b> -----	<b>6 586</b>	<b>10 635</b>	<b>4 065</b>	<b>3 748</b>	<b>5 096</b>	<b>17 328</b>
No telephone -----	919	603	142	159	215	1 118
<b>VEHICLES AVAILABLE</b>						
<b>Total:</b>						
None -----	1 635	2 102	280	452	652	3 529
1 -----	3 226	4 719	1 765	1 255	1 839	7 889
2 -----	1 308	2 994	1 531	1 463	1 924	4 394
3 or more -----	417	820	489	578	681	1 516
<b>Automobiles:</b>						
None -----	1 670	2 187	349	458	680	3 722
1 -----	3 498	5 079	1 989	1 615	2 314	8 859
2 -----	1 134	2 884	1 421	1 250	1 660	3 966
3 or more -----	284	485	306	425	442	781
<b>Trucks or vans:</b>						
None -----	6 091	9 686	3 485	3 110	4 215	15 146
1 -----	468	922	537	609	825	2 047
2 -----	27	21	43	23	50	125
3 or more -----	-	6	-	6	6	10
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>						
<b>Owner-occupied housing units</b> -----	<b>1 648</b>	<b>4 648</b>	<b>2 259</b>	<b>2 533</b>	<b>3 211</b>	<b>6 237</b>
1979 to March 1980 -----	136	356	138	115	237	489
1975 to 1978 -----	210	1 069	476	379	358	1 102
1970 to 1974 -----	190	634	322	354	526	1 097
1960 to 1969 -----	420	965	700	710	814	1 653
1950 to 1959 -----	253	606	388	586	684	954
1949 or earlier -----	439	1 018	235	389	592	942
<b>Renter-occupied housing units</b> -----	<b>4 938</b>	<b>5 987</b>	<b>1 806</b>	<b>1 215</b>	<b>1 885</b>	<b>11 091</b>
1979 to March 1980 -----	1 504	2 404	799	307	693	2 682
1975 to 1978 -----	1 609	2 074	622	396	561	3 662
1970 to 1974 -----	730	747	266	273	283	2 054
1960 to 1969 -----	529	430	76	132	187	1 393
1959 or earlier -----	566	332	43	107	161	1 300
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>						
<b>Occupied housing units</b> -----	<b>1 888</b>	<b>2 650</b>	<b>757</b>	<b>849</b>	<b>1 224</b>	<b>4 780</b>
Owner-occupied housing units -----	484	1 362	475	537	749	1 342
Lacking complete plumbing for exclusive use -----	59	35	4	15	60	87
No complete kitchen facilities -----	37	6	-	16	4	17
No vehicle available -----	902	1 095	162	323	383	2 090
No telephone -----	118	67	-	50	37	223
Lacking central heating system -----	600	234	29	84	185	1 176
Lacking air conditioning -----	1 434	2 345	619	642	1 001	3 606



Table 87a. **Equipment and Plumbing Facilities for Towns/Townships of 10,000 to 50,000: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Towns/Townships	Barrington town	Bristol town	Burrillville town	Coventry town	Cumberland town	East Greenwich town	Johannston town	Lincoln town	Middletown town	Narragansett town
<b>Year-round housing units</b> -----	5 329	6 669	4 254	9 270	9 152	3 615	8 724	6 344	6 432	5 179
Complete kitchen facilities -----	5 289	6 557	4 181	9 198	9 027	3 553	8 667	6 293	6 229	5 129
<b>BATHROOMS</b>										
No bathroom or only a half bath -----	41	265	125	148	131	95	126	136	82	66
1 complete bathroom -----	2 160	4 652	3 076	6 641	6 047	1 622	5 862	4 150	3 510	3 418
1 complete bathroom plus half bath(s) -----	1 479	877	581	1 385	1 575	644	1 504	956	1 563	801
2 or more complete bathrooms -----	1 649	875	472	1 096	1 399	1 254	1 232	1 102	1 277	894
<b>SOURCE OF WATER</b>										
Public system or private company -----	5 144	6 262	2 157	7 068	8 464	3 151	6 993	5 539	5 426	5 071
Individual drilled well -----	105	306	1 555	1 352	481	305	1 507	676	889	71
Individual dug well -----	80	83	511	803	192	155	224	111	112	37
Some other source -----	-	18	31	47	15	4	-	18	5	-
<b>SEWAGE DISPOSAL</b>										
Public sewer -----	654	4 808	361	877	2 491	1 174	5 145	2 272	5 142	2 092
Septic tank or cesspool -----	4 657	1 798	3 659	8 311	6 604	2 431	3 546	4 027	1 272	3 076
Other means -----	18	63	234	82	57	10	33	45	18	11
<b>AIR CONDITIONING</b>										
None -----	3 243	5 023	3 356	6 402	5 422	2 332	5 157	3 611	5 299	4 497
Central system -----	139	181	58	189	242	189	471	465	118	114
1 or more individual room units -----	1 947	1 465	840	2 679	3 488	1 094	3 096	2 268	1 015	568
<b>HEATING EQUIPMENT</b>										
<b>Year-round housing units</b> -----	5 329	6 669	4 254	9 270	9 152	3 615	8 724	6 344	6 432	5 179
Steam or hot water system -----	4 093	4 167	2 715	4 818	5 937	2 638	5 716	3 638	4 201	1 948
Central warm-air furnace -----	780	638	775	2 474	1 607	485	1 545	1 144	1 619	1 357
Electric heat pump -----	14	132	8	40	31	-	69	67	20	112
Other built-in electric units -----	122	432	146	811	466	145	700	500	259	1 050
Floor, wall, or pipeless furnace -----	90	77	71	118	90	15	40	52	53	123
Room heaters with flue -----	135	775	116	348	701	170	377	663	135	194
Room heaters without flue -----	23	162	31	89	66	45	86	85	112	59
Fireplaces, stoves, or portable room heaters -----	72	256	376	572	240	117	184	190	33	303
None -----	-	30	16	-	14	-	7	5	-	33
<b>Owner-occupied housing units</b> -----	4 615	4 106	2 976	7 127	6 672	2 619	6 235	3 926	2 818	2 548
Steam or hot water system -----	3 661	3 085	1 926	3 932	4 764	2 038	4 561	2 752	1 890	1 258
Central warm-air furnace -----	672	435	563	2 002	1 379	360	1 170	769	705	603
Electric heat pump -----	14	66	8	26	12	-	22	29	6	19
Other built-in electric units -----	61	192	89	510	155	116	182	127	92	421
Floor, wall, or pipeless furnace -----	87	46	18	55	46	-	32	20	19	25
Room heaters with flue -----	41	184	37	96	191	31	140	90	45	23
Room heaters without flue -----	13	31	18	21	20	-	42	29	28	-
Fireplaces, stoves, or portable room heaters -----	66	61	317	485	105	74	86	110	33	199
None -----	-	6	-	-	-	-	-	-	-	-
<b>Renter-occupied housing units</b> -----	578	2 286	1 144	1 757	2 199	832	1 983	2 259	2 764	1 977
Steam or hot water system -----	332	937	694	777	997	496	963	799	1 631	524
Central warm-air furnace -----	102	181	204	344	228	95	325	329	793	548
Electric heat pump -----	-	66	-	14	15	-	44	38	10	73
Other built-in electric units -----	44	240	57	259	303	29	311	370	153	497
Floor, wall, or pipeless furnace -----	3	31	53	53	40	15	7	32	34	71
Room heaters with flue -----	86	528	73	216	463	127	191	555	78	128
Room heaters without flue -----	5	98	13	55	46	41	44	56	65	59
Fireplaces, stoves, or portable room heaters -----	6	191	50	39	107	29	98	80	-	77
None -----	-	14	-	-	-	-	-	-	-	-
<b>Occupied housing units</b> -----	5 193	6 392	4 120	8 884	8 871	3 451	8 218	6 185	5 582	4 525
No telephone -----	25	276	179	213	228	91	123	145	166	172
<b>VEHICLES AVAILABLE</b>										
Total -----										
None -----	182	716	297	384	642	308	542	563	324	169
1 -----	1 497	2 588	1 471	2 670	2 655	984	2 717	2 262	2 451	1 620
2 -----	2 653	2 230	1 622	3 929	3 856	1 479	3 472	2 433	2 101	1 852
3 or more -----	861	858	730	1 901	1 718	680	1 487	927	706	884
Automobiles -----										
None -----	191	739	349	514	672	320	593	608	424	226
1 -----	1 863	2 986	2 090	3 678	3 366	1 163	3 328	2 678	2 773	2 010
2 -----	2 456	2 101	1 331	3 669	3 581	1 507	3 298	2 221	1 960	1 687
3 or more -----	683	566	350	1 023	1 252	461	999	678	425	602
Trucks or vans -----										
None -----	4 512	5 506	2 878	6 550	7 363	2 930	6 833	5 310	4 716	3 633
1 -----	635	840	1 148	2 145	1 423	487	1 323	806	823	798
2 -----	38	42	88	143	73	26	57	63	43	90
3 or more -----	8	4	6	46	12	8	5	6	-	4
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
<b>Owner-occupied housing units</b> -----	4 615	4 106	2 976	7 127	6 672	2 619	6 235	3 926	2 818	2 548
1979 to March 1980 -----	405	401	394	872	434	360	503	255	167	308
1975 to 1978 -----	1 025	694	800	1 851	1 213	657	886	725	579	643
1970 to 1974 -----	729	745	571	1 307	1 000	460	1 151	744	438	619
1960 to 1969 -----	1 202	1 091	515	1 736	2 131	695	1 913	946	854	574
1950 to 1959 -----	796	662	330	861	1 232	262	1 126	801	469	270
1949 or earlier -----	458	513	366	500	662	185	656	455	311	134
<b>Renter-occupied housing units</b> -----	578	2 286	1 144	1 757	2 199	832	1 983	2 259	2 764	1 977
1979 to March 1980 -----	158	707	350	727	298	298	520	566	1 345	1 258
1975 to 1978 -----	162	793	275	476	812	365	755	726	983	481
1970 to 1974 -----	84	371	189	227	418	85	229	302	285	181
1960 to 1969 -----	88	173	145	211	230	46	242	320	91	41
1959 or earlier -----	86	242	185	116	212	38	237	345	60	16
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>										
<b>Occupied housing units</b> -----	932	1 373	928	1 247	1 836	528	1 759	1 672	911	737
Owner-occupied housing units -----	834	858	575	898	1 181	347	1 191	949	604	544
Lacking complete plumbing for exclusive use -----	4	31	33	28	15	6	38	30	4	-
No complete kitchen facilities -----	5	13	18	6	16	-	16	6	5	-
No vehicle available -----	139	447	223	272	441	123	396	501	176	113
No telephone -----	5	76	34	26	68	-	25	52	-	13
Lacking central heating system -----	40	231	74	128	157	40	126	222	44	24
Lacking air conditioning -----	620	1 093	789	983	1 250	366	1 168	1 189	768	638

Table 87a. **Equipment and Plumbing Facilities for Towns/Townships of 10,000 to 50,000: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Towns/Townships	North Kingstown town	North Providence town	Portsmouth town	Smithfield town	South Kingstown town	Tiverton town	Warren town	Westerly town	West Warwick town
<b>Year-round housing units</b> .....	<b>8 624</b>	<b>11 343</b>	<b>5 228</b>	<b>5 117</b>	<b>6 449</b>	<b>4 850</b>	<b>4 115</b>	<b>6 982</b>	<b>10 448</b>
Complete kitchen facilities .....	8 590	11 297	5 186	5 088	6 383	4 814	4 072	6 934	10 300
<b>BATHROOMS</b>									
No bathroom or only a half bath .....	88	168	117	125	129	83	220	206	249
1 complete bathroom .....	5 093	8 054	2 995	3 019	3 930	3 386	2 998	4 450	7 971
1 complete bathroom plus half bath(s) .....	1 681	1 860	1 195	1 034	1 062	704	494	1 144	1 343
2 or more complete bathrooms .....	1 762	1 261	921	939	1 328	677	403	1 182	885
<b>SOURCE OF WATER</b>									
Public system or private company .....	8 061	11 301	4 950	3 868	4 665	3 052	3 642	6 726	10 293
Individual drilled well .....	309	36	235	994	1 160	1 506	400	179	135
Individual dug well .....	209	6	36	244	552	276	61	77	20
Same other source .....	45	—	7	11	72	16	12	—	—
<b>SEWAGE DISPOSAL</b>									
Public sewer .....	2 005	11 151	870	3 269	2 391	413	3 494	3 562	9 249
Septic tank or cesspool .....	6 567	192	4 308	1 823	4 013	4 416	615	3 420	1 144
Other means .....	52	—	50	25	45	21	6	—	55
<b>AIR CONDITIONING</b>									
None .....	6 269	5 680	4 198	3 100	5 618	3 757	3 082	5 782	7 058
Central system .....	224	780	69	183	51	68	65	53	206
1 or more individual room units .....	2 131	4 883	961	1 834	780	1 025	968	1 147	3 184
<b>HEATING EQUIPMENT</b>									
<b>Year-round housing units</b> .....	<b>8 624</b>	<b>11 343</b>	<b>5 228</b>	<b>5 117</b>	<b>6 449</b>	<b>4 850</b>	<b>4 115</b>	<b>6 982</b>	<b>10 448</b>
Steam or hot water system .....	3 931	7 612	2 814	3 034	3 341	3 121	2 406	4 009	6 587
Central warm-air furnace .....	3 224	1 698	1 371	1 173	1 349	831	506	1 064	1 805
Electric heat pump .....	116	193	34	50	72	29	16	82	110
Other built-in electric units .....	644	851	414	377	700	323	300	697	852
Floor, wall, or pipeless furnace .....	88	79	94	36	97	64	38	66	117
Room heaters with flue .....	274	526	185	182	255	323	561	504	691
Room heaters without flue .....	55	164	64	78	58	64	99	181	113
Fireplaces, stoves, or portable room heaters .....	286	213	252	180	569	95	189	367	161
None .....	6	7	—	7	8	—	—	12	12
<b>Owner-occupied housing units</b> .....	<b>5 249</b>	<b>6 797</b>	<b>3 444</b>	<b>3 882</b>	<b>4 117</b>	<b>3 770</b>	<b>2 176</b>	<b>4 255</b>	<b>5 386</b>
Steam or hot water system .....	2 593	5 238	1 993	2 459	2 221	2 566	1 449	2 857	3 798
Central warm-air furnace .....	1 938	1 069	929	910	899	712	370	608	977
Electric heat pump .....	36	15	29	20	41	7	11	31	45
Other built-in electric units .....	320	136	173	218	388	209	83	324	260
Floor, wall, or pipeless furnace .....	53	28	75	7	37	41	19	44	35
Room heaters with flue .....	48	172	61	86	61	120	124	88	165
Room heaters without flue .....	15	38	21	37	16	42	16	58	11
Fireplaces, stoves, or portable room heaters .....	240	101	163	145	454	73	104	245	95
None .....	6	—	—	—	—	—	—	—	—
<b>Renter-occupied housing units</b> .....	<b>2 233</b>	<b>3 959</b>	<b>1 378</b>	<b>1 066</b>	<b>1 726</b>	<b>834</b>	<b>1 667</b>	<b>2 344</b>	<b>4 550</b>
Steam or hot water system .....	755	1 950	753	507	715	391	769	943	2 499
Central warm-air furnace .....	804	556	273	204	373	103	110	394	705
Electric heat pump .....	71	151	5	30	31	13	5	45	65
Other built-in electric units .....	305	671	187	155	269	87	211	323	558
Floor, wall, or pipeless furnace .....	35	51	12	9	48	23	19	22	64
Room heaters with flue .....	177	353	84	96	145	189	398	395	479
Room heaters without flue .....	40	116	35	37	42	22	70	115	102
Fireplaces, stoves, or portable room heaters .....	46	104	29	21	103	6	85	98	66
None .....	—	7	—	7	—	—	—	9	12
<b>Occupied housing units</b> .....	<b>7 482</b>	<b>10 756</b>	<b>4 822</b>	<b>4 948</b>	<b>5 843</b>	<b>4 604</b>	<b>3 843</b>	<b>6 599</b>	<b>9 936</b>
No telephone .....	183	216	96	87	182	108	156	268	512
<b>VEHICLES AVAILABLE</b>									
Total:									
None .....	348	1 137	173	300	290	185	503	706	1 166
1 .....	2 536	4 337	1 695	1 423	2 178	1 496	1 577	2 330	4 075
2 .....	3 223	3 907	2 189	2 060	2 356	2 100	1 181	2 626	3 515
3 or more .....	1 375	1 375	765	1 165	1 019	823	582	937	1 180
Automobiles:									
None .....	419	1 144	203	334	412	233	522	765	1 200
1 .....	3 279	4 970	2 179	1 869	2 787	2 046	1 767	2 918	4 836
2 .....	2 978	3 702	1 992	2 034	2 139	1 842	1 229	2 299	3 025
3 or more .....	806	940	448	711	505	483	325	617	875
Trucks or vans:									
None .....	5 860	9 573	3 874	3 843	4 342	3 567	3 279	5 379	8 630
1 .....	1 527	1 089	917	971	1 385	973	516	1 138	1 237
2 .....	68	94	31	120	110	64	48	76	60
3 or more .....	27	—	—	14	6	—	—	6	9
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
<b>Owner-occupied housing units</b> .....	<b>5 249</b>	<b>6 797</b>	<b>3 444</b>	<b>3 882</b>	<b>4 117</b>	<b>3 770</b>	<b>2 176</b>	<b>4 255</b>	<b>5 386</b>
1979 to March 1980 .....	655	502	418	369	547	216	190	388	497
1975 to 1978 .....	1 587	1 415	938	833	1 087	684	327	576	1 040
1970 to 1974 .....	1 254	987	699	593	739	773	253	725	624
1960 to 1969 .....	1 078	1 816	768	1 151	879	1 010	604	1 025	1 199
1950 to 1959 .....	421	1 212	373	563	477	678	378	856	1 146
1949 or earlier .....	254	865	248	373	388	409	424	685	880
<b>Renter-occupied housing units</b> .....	<b>2 233</b>	<b>3 959</b>	<b>1 378</b>	<b>1 066</b>	<b>1 726</b>	<b>834</b>	<b>1 667</b>	<b>2 344</b>	<b>4 550</b>
1979 to March 1980 .....	1 160	1 377	627	506	885	260	568	856	1 824
1975 to 1978 .....	735	1 479	439	254	532	285	567	723	1 570
1970 to 1974 .....	185	663	190	148	158	88	241	346	522
1960 to 1969 .....	71	254	88	86	79	114	155	232	315
1959 or earlier .....	82	186	34	72	72	87	136	187	319
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>									
<b>Occupied housing units</b> .....	<b>1 341</b>	<b>2 570</b>	<b>769</b>	<b>1 099</b>	<b>1 227</b>	<b>869</b>	<b>957</b>	<b>1 534</b>	<b>2 034</b>
Owner-occupied housing units .....	875	1 469	597	724	1 058	740	546	1 042	1 049
Locking complete plumbing for exclusive use .....	24	19	35	39	27	24	16	60	11
No complete kitchen facilities .....	18	14	25	9	24	12	—	4	25
No vehicle available .....	274	774	123	258	154	160	309	430	660
No telephone .....	25	30	17	15	13	34	12	37	62
Locking central heating system .....	110	218	86	76	107	96	153	195	143
Locking air conditioning .....	891	1 576	681	753	1 051	725	734	1 273	1 490

Table 88. **Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Central Falls city	Newport city	Newport East (CDP)	Volley Falls (CDP)	Westerly (CDP)	Woonsocket city
<b>Occupied housing units</b> -----	<b>6 586</b>	<b>10 635</b>	<b>4 065</b>	<b>3 748</b>	<b>5 096</b>	<b>17 328</b>
<b>HOUSE HEATING FUEL</b>						
Utility gas -----	3 938	2 856	826	1 280	1 282	7 576
Bottled, tank, or LP gas -----	75	62	40	9	31	151
Electricity -----	416	572	238	235	531	792
Fuel oil, kerosene, etc -----	2 094	7 009	2 915	2 204	3 099	8 562
Coal or coke -----	35	11	—	6	5	21
Wood -----	—	99	33	14	133	119
Other fuel -----	—	19	13	—	6	65
No fuel used -----	28	7	—	—	9	42
<b>WATER HEATING FUEL</b>						
Utility gas -----	4 177	3 221	831	1 421	1 367	8 405
Bottled, tank, or LP gas -----	179	171	54	47	103	315
Electricity -----	566	2 523	1 171	375	1 116	1 147
Fuel oil, kerosene, etc -----	1 622	4 703	1 994	1 899	2 502	7 425
Other -----	17	17	8	—	4	36
No fuel used -----	25	—	7	6	4	—
<b>COOKING FUEL</b>						
Utility gas -----	4 859	2 743	676	1 567	1 837	9 788
Bottled, tank, or LP gas -----	96	91	138	115	220	378
Electricity -----	1 556	7 726	3 243	2 061	2 992	7 037
Other -----	64	55	8	5	36	118
No fuel used -----	11	20	—	—	11	7
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>						
<b>Specified owner-occupied housing units</b> -----	<b>640</b>	<b>3 460</b>	<b>1 856</b>	<b>2 024</b>	<b>2 465</b>	<b>3 946</b>
With a mortgage -----	254	2 046	1 169	1 196	1 449	2 621
Less than \$100 -----	15	—	—	—	—	—
\$100 to \$149 -----	—	5	6	7	11	8
\$150 to \$199 -----	—	38	—	39	33	16
\$200 to \$249 -----	25	89	65	146	105	155
\$250 to \$299 -----	57	195	190	213	213	410
\$300 to \$349 -----	50	317	132	228	213	500
\$350 to \$399 -----	—	280	169	221	122	406
\$400 to \$449 -----	32	290	188	138	199	477
\$450 to \$499 -----	23	162	87	79	178	285
\$500 to \$599 -----	52	311	145	95	239	249
\$600 to \$749 -----	—	218	140	30	96	73
\$750 or more -----	—	141	47	—	40	42
Median -----	\$330	\$417	\$406	\$342	\$407	\$377
Not mortgaged -----	386	1 414	687	828	1 016	1 325
Less than \$50 -----	—	—	—	—	—	—
\$50 to \$74 -----	12	5	5	—	—	—
\$75 to \$99 -----	18	13	—	32	5	29
\$100 to \$149 -----	91	126	120	183	232	130
\$150 to \$199 -----	216	391	186	376	451	642
\$200 to \$249 -----	23	468	249	173	183	322
\$250 or more -----	26	411	127	64	145	202
Median -----	\$176	\$218	\$207	\$177	\$179	\$191
<b>GROSS RENT</b>						
<b>Specified renter-occupied housing units</b> -----	<b>4 938</b>	<b>5 825</b>	<b>1 713</b>	<b>1 208</b>	<b>1 858</b>	<b>11 080</b>
Less than \$50 -----	36	47	7	18	—	77
\$50 to \$59 -----	98	198	17	72	12	348
\$60 to \$79 -----	285	362	36	51	19	803
\$80 to \$99 -----	184	256	8	40	19	481
\$100 to \$119 -----	244	154	27	86	43	408
\$120 to \$149 -----	631	195	34	102	60	1 119
\$150 to \$169 -----	618	207	5	110	58	1 056
\$170 to \$199 -----	873	381	80	119	275	1 638
\$200 to \$249 -----	1 172	1 045	323	320	418	2 757
\$250 to \$299 -----	539	891	294	142	366	1 392
\$300 to \$349 -----	109	683	382	27	216	540
\$350 to \$399 -----	18	472	195	39	136	137
\$400 to \$499 -----	22	392	148	9	63	68
\$500 or more -----	9	294	56	—	15	4
No cash rent -----	100	248	101	73	158	252
Median -----	\$182	\$247	\$296	\$191	\$244	\$191
<b>HOUSEHOLD INCOME IN 1979</b>						
<b>Occupied housing units</b> -----	<b>6 586</b>	<b>10 635</b>	<b>4 065</b>	<b>3 748</b>	<b>5 096</b>	<b>17 328</b>
Median income -----	\$10 016	\$14 036	\$17 855	\$17 383	\$17 437	\$12 477
Owner-occupied housing units -----	1 648	4 648	2 259	2 533	3 211	6 237
Median income -----	\$18 414	\$20 777	\$22 422	\$21 374	\$21 426	\$20 598
Renter-occupied housing units -----	4 938	5 987	1 806	1 215	1 885	11 091
Median income -----	\$8 562	\$10 334	\$12 007	\$11 525	\$10 918	\$9 169
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>						
<b>Owner-occupied housing units</b> -----	<b>118</b>	<b>297</b>	<b>86</b>	<b>126</b>	<b>54</b>	<b>305</b>
Percent below poverty level -----	7.2	6.4	3.8	5.0	1.7	4.9
Complete plumbing for exclusive use -----	118	297	86	126	54	286
1.01 or more persons per room -----	4	—	—	—	—	14
Lacking complete plumbing for exclusive use -----	—	—	—	—	—	19
1.01 or more persons per room -----	—	—	—	—	—	3
<b>Renter-occupied housing units</b> -----	<b>1 403</b>	<b>1 535</b>	<b>289</b>	<b>166</b>	<b>314</b>	<b>2 644</b>
Percent below poverty level -----	28.4	25.6	16.0	13.7	16.7	23.8
Complete plumbing for exclusive use -----	1 351	1 507	289	166	278	2 581
1.01 or more persons per room -----	37	72	6	6	6	65
Lacking complete plumbing for exclusive use -----	52	28	—	—	36	63
1.01 or more persons per room -----	—	—	—	—	—	—

Table 88a. **Fuels and Financial Characteristics for Towns/Townships of 10,000 to 50,000: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Towns/Townships	Barrington town	Bristol town	Burrillville town	Caenvery town	Cumberland town	East Greenwich town	Jahnston town	Lincoln town	Middletown town	Narragansett town
<b>Occupied housing units</b> -----	<b>5 193</b>	<b>6 392</b>	<b>4 120</b>	<b>8 884</b>	<b>8 871</b>	<b>3 451</b>	<b>8 218</b>	<b>6 185</b>	<b>5 582</b>	<b>4 525</b>
<b>HOUSE HEATING FUEL</b>										
Utility gas -----	1 706	1 784	4	1 559	2 372	1 056	2 915	2 354	1 463	485
Bottled, tank, or LP gas -----	27	32	170	156	45	35	24	46	53	331
Electricity -----	119	590	160	809	509	156	611	578	326	1 017
Fuel oil, kerosene, etc -----	3 258	3 922	3 483	5 882	5 844	2 107	4 587	3 102	3 687	2 419
Coal or coke -----	8	5	5	7	31	7	16	16	22	251
Wood -----	63	39	294	464	64	97	74	89	33	251
Other fuel -----	12	7	4	7	6	6	7	8	20	7
No fuel used -----	-	20	-	-	-	-	-	-	-	-
<b>WATER HEATING FUEL</b>										
Utility gas -----	1 973	1 777	11	1 611	2 552	1 111	3 106	2 572	1 443	467
Bottled, tank, or LP gas -----	36	93	488	559	111	102	184	64	75	435
Electricity -----	1 050	1 005	610	2 060	1 083	465	1 002	856	1 524	2 063
Fuel oil, kerosene, etc -----	2 123	3 476	2 963	4 587	5 112	1 762	3 903	2 682	2 525	1 560
Other -----	5	15	29	45	7	5	14	4	8	7
No fuel used -----	6	26	19	22	6	6	9	7	-	-
<b>COOKING FUEL</b>										
Utility gas -----	1 491	2 115	29	1 177	2 479	702	3 139	2 087	1 262	302
Bottled, tank, or LP gas -----	79	273	1 273	2 158	367	286	546	245	195	752
Electricity -----	3 601	3 939	2 772	5 491	5 994	2 434	4 498	3 768	4 112	3 458
Other -----	22	50	33	52	31	23	35	85	8	13
No fuel used -----	-	15	13	6	-	6	-	-	5	-
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>										
<b>Specified owner-occupied housing units</b> -----	<b>4 279</b>	<b>3 143</b>	<b>2 286</b>	<b>6 018</b>	<b>5 742</b>	<b>2 265</b>	<b>5 435</b>	<b>3 218</b>	<b>2 326</b>	<b>2 278</b>
With a mortgage -----	2 944	2 049	1 533	4 762	3 851	1 761	3 511	2 093	1 485	1 575
Less than \$100 -----	-	-	-	-	-	5	-	-	-	-
\$100 to \$149 -----	-	-	35	3	7	-	-	-	-	-
\$150 to \$199 -----	13	35	15	96	97	-	60	59	6	-
\$200 to \$249 -----	90	104	182	234	323	25	209	206	90	22
\$250 to \$299 -----	145	302	295	594	581	61	415	243	218	87
\$300 to \$349 -----	209	301	258	769	526	176	536	245	173	135
\$350 to \$399 -----	324	311	216	724	564	156	644	239	207	238
\$400 to \$449 -----	354	329	141	689	466	151	543	301	217	264
\$450 to \$499 -----	277	216	129	505	301	153	404	207	131	201
\$500 to \$599 -----	528	230	174	617	492	274	401	229	207	192
\$600 to \$749 -----	441	164	82	347	271	319	221	234	153	80
\$750 or more -----	563	57	6	184	223	441	78	130	83	100
Median -----	\$510	\$395	\$346	\$397	\$385	\$549	\$392	\$409	\$411	\$410
Not mortgaged -----	1 335	1 094	753	1 256	1 891	504	1 924	1 125	841	703
Less than \$50 -----	-	-	-	-	5	-	-	7	-	-
\$50 to \$74 -----	-	-	30	7	6	5	-	8	5	-
\$75 to \$99 -----	6	10	29	51	43	-	-	8	5	-
\$100 to \$149 -----	31	156	212	242	435	5	48	35	-	19
\$150 to \$199 -----	204	422	254	489	674	48	374	312	133	114
\$200 to \$249 -----	307	318	163	325	450	142	770	391	248	269
\$250 or more -----	787	188	65	142	278	155	416	257	264	142
Median -----	\$271	\$196	\$168	\$185	\$184	\$217	\$186	\$171	\$207	\$193
<b>GROSS RENT</b>										
<b>Specified renter-occupied housing units</b> -----	<b>522</b>	<b>2 262</b>	<b>1 090</b>	<b>1 675</b>	<b>2 162</b>	<b>816</b>	<b>1 941</b>	<b>2 247</b>	<b>2 588</b>	<b>1 921</b>
Less than \$50 -----	-	40	28	-	25	10	-	-	7	-
\$50 to \$59 -----	-	38	7	17	79	19	7	24	17	-
\$60 to \$79 -----	-	52	57	69	91	32	36	42	36	27
\$80 to \$99 -----	-	59	23	13	101	19	59	76	8	18
\$100 to \$119 -----	15	53	36	29	131	28	73	158	27	-
\$120 to \$149 -----	16	184	85	97	203	56	96	204	34	58
\$150 to \$169 -----	32	165	31	72	152	54	100	133	18	46
\$170 to \$199 -----	25	349	132	150	238	83	209	264	140	77
\$200 to \$249 -----	87	534	289	464	506	170	343	457	665	218
\$250 to \$299 -----	73	355	160	344	308	136	287	282	424	372
\$300 to \$349 -----	65	182	104	165	102	79	391	284	475	426
\$350 to \$399 -----	69	56	31	51	45	49	78	120	232	273
\$400 to \$499 -----	35	42	18	63	35	18	53	67	166	245
\$500 or more -----	70	38	-	7	15	17	34	11	97	63
No cash rent -----	35	115	89	134	131	46	175	125	242	98
Median -----	\$296	\$213	\$215	\$237	\$199	\$221	\$245	\$217	\$278	\$311
<b>HOUSEHOLD INCOME IN 1979</b>										
<b>Occupied housing units</b> -----	<b>5 193</b>	<b>6 392</b>	<b>4 120</b>	<b>8 884</b>	<b>8 871</b>	<b>3 451</b>	<b>8 218</b>	<b>6 185</b>	<b>5 582</b>	<b>4 525</b>
Median income -----	\$25 505	\$16 564	\$16 535	\$19 338	\$20 717	\$23 235	\$18 263	\$18 548	\$17 449	\$16 460
<b>Owner-occupied housing units</b> -----	<b>4 615</b>	<b>4 106</b>	<b>2 976</b>	<b>7 127</b>	<b>6 672</b>	<b>2 619</b>	<b>6 235</b>	<b>3 926</b>	<b>2 818</b>	<b>2 548</b>
Median income -----	\$27 175	\$20 170	\$18 945	\$21 241	\$24 069	\$30 339	\$20 523	\$23 143	\$22 500	\$21 414
<b>Renter-occupied housing units</b> -----	<b>578</b>	<b>2 286</b>	<b>1 144</b>	<b>1 757</b>	<b>2 199</b>	<b>832</b>	<b>1 983</b>	<b>2 259</b>	<b>2 764</b>	<b>1 977</b>
Median income -----	\$17 417	\$10 908	\$10 439	\$11 071	\$11 494	\$9 495	\$11 379	\$11 790	\$12 596	\$11 012
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>										
<b>Owner-occupied housing units</b> -----	<b>163</b>	<b>233</b>	<b>172</b>	<b>367</b>	<b>263</b>	<b>65</b>	<b>276</b>	<b>153</b>	<b>115</b>	<b>117</b>
Percent below poverty level -----	3.5	5.7	5.8	5.1	3.9	2.5	4.4	3.9	4.1	4.6
Complete plumbing for exclusive use -----	157	229	164	367	263	65	276	147	115	117
1.01 or more persons per room -----	6	6	13	-	-	-	8	-	-	-
Lacking complete plumbing for exclusive use -----	6	4	8	-	-	-	-	-	-	-
1.01 or more persons per room -----	-	-	-	-	-	-	-	6	-	-
<b>Renter-occupied housing units</b> -----	<b>62</b>	<b>378</b>	<b>158</b>	<b>344</b>	<b>312</b>	<b>176</b>	<b>297</b>	<b>389</b>	<b>375</b>	<b>540</b>
Percent below poverty level -----	10.7	16.5	13.8	19.6	14.2	21.2	15.0	17.2	13.6	27.3
Complete plumbing for exclusive use -----	62	345	146	327	312	151	290	389	375	534
1.01 or more persons per room -----	-	14	6	7	6	-	-	17	17	7
Lacking complete plumbing for exclusive use -----	-	33	12	17	-	25	-	-	-	6
1.01 or more persons per room -----	-	6	-	-	-	-	-	-	-	-

Table 88a. **Fuels and Financial Characteristics for Towns/Townships of 10,000 to 50,000: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Towns/Townships	North Kingstown town	North Providence town	Portsmouth town	Smithfield town	South Kingstown town	Tiverton town	Warren town	Westerly town	West Warwick town
Occupied housing units -----	7 482	10 756	4 822	4 948	5 843	4 604	3 843	6 599	9 936
<b>HOUSE HEATING FUEL</b>									
Utility gas -----	2 519	4 818	214	1 197	287	184	1 251	1 517	2 256
Bottled, tank, or LP gas -----	170	46	104	56	273	161	61	76	196
Electricity -----	794	1 014	407	433	729	316	339	738	946
Fuel oil, kerosene, etc -----	3 708	4 791	3 910	3 106	4 002	3 868	2 107	4 008	6 415
Coal or coke -----	6	5	21	32	33	6	—	13	—
Wood -----	272	75	161	109	519	64	85	232	100
Other fuel -----	7	—	5	8	—	5	—	6	11
No fuel used -----	6	7	—	7	—	—	—	9	12
<b>WATER HEATING FUEL</b>									
Utility gas -----	2 544	5 270	225	1 272	276	204	1 402	1 670	2 317
Bottled, tank, or LP gas -----	378	130	154	182	627	277	91	207	387
Electricity -----	1 907	1 252	1 710	994	2 130	1 130	602	1 569	1 302
Fuel oil, kerosene, etc -----	2 607	4 091	2 723	2 475	2 728	2 961	1 748	3 145	5 888
Other -----	33	13	10	8	59	21	—	4	28
No fuel used -----	13	—	—	17	23	11	—	4	14
<b>COOKING FUEL</b>									
Utility gas -----	1 485	5 054	158	1 079	232	341	1 699	2 134	1 881
Bottled, tank, or LP gas -----	961	173	569	459	1 312	1 054	133	429	1 957
Electricity -----	5 004	5 505	4 078	3 368	4 250	3 202	1 991	3 983	6 035
Other -----	32	15	17	37	42	7	14	42	56
No fuel used -----	—	9	—	5	7	—	6	11	7
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>									
Specified owner-occupied housing units -----	4 412	5 779	2 868	3 423	3 528	3 070	1 677	3 383	4 724
With a mortgage -----	3 419	3 768	2 047	2 500	2 339	1 954	965	2 005	3 092
Less than \$100 -----	—	—	—	—	—	—	—	—	—
\$100 to \$149 -----	13	11	—	5	9	5	—	11	9
\$150 to \$199 -----	28	77	25	51	38	43	15	37	94
\$200 to \$249 -----	93	92	124	171	128	149	68	133	231
\$250 to \$299 -----	291	312	238	260	203	332	117	259	446
\$300 to \$349 -----	536	678	159	337	347	354	172	303	450
\$350 to \$399 -----	448	640	261	395	352	368	166	224	432
\$400 to \$449 -----	479	542	227	307	393	184	147	289	375
\$450 to \$499 -----	434	429	253	221	233	137	86	217	340
\$500 to \$599 -----	429	576	309	424	303	174	116	287	410
\$600 to \$749 -----	424	319	243	241	228	101	50	163	238
\$750 or more -----	244	92	208	88	105	107	28	82	67
Median -----	\$431	\$407	\$448	\$405	\$412	\$363	\$383	\$406	\$387
Not mortgaged -----	993	2 011	821	923	1 189	1 116	712	1 378	1 632
Less than \$50 -----	—	—	—	—	—	—	—	4	—
\$50 to \$74 -----	—	—	8	5	10	28	4	—	8
\$75 to \$99 -----	26	7	38	16	28	42	22	17	35
\$100 to \$149 -----	187	193	227	170	245	225	161	335	260
\$150 to \$199 -----	372	608	238	348	378	483	238	565	692
\$200 to \$249 -----	195	676	191	189	270	216	200	254	420
\$250 or more -----	213	527	119	195	258	122	87	203	217
Median -----	\$190	\$215	\$176	\$189	\$191	\$178	\$185	\$178	\$187
<b>GROSS RENT</b>									
Specified renter-occupied housing units -----	2 171	3 959	1 320	1 044	1 653	785	1 667	2 293	4 517
Less than \$50 -----	13	20	10	12	—	—	9	—	18
\$50 to \$59 -----	22	76	—	8	—	12	18	18	43
\$60 to \$79 -----	104	265	24	45	24	8	74	19	225
\$80 to \$99 -----	52	103	13	39	48	12	20	29	147
\$100 to \$119 -----	78	131	10	41	12	13	43	43	101
\$120 to \$149 -----	67	205	37	77	49	36	110	83	220
\$150 to \$169 -----	111	159	40	95	69	7	107	65	226
\$170 to \$199 -----	128	262	54	85	131	93	192	300	533
\$200 to \$249 -----	316	954	149	200	402	167	407	474	1 170
\$250 to \$299 -----	374	801	244	172	325	156	328	442	924
\$300 to \$349 -----	326	524	292	137	157	85	179	299	493
\$350 to \$399 -----	223	234	68	42	141	38	71	177	143
\$400 to \$499 -----	140	116	105	6	100	33	19	115	83
\$500 or more -----	73	12	107	—	47	12	8	24	12
No cash rent -----	144	97	167	85	148	113	82	205	179
Median -----	\$265	\$239	\$299	\$219	\$252	\$247	\$224	\$251	\$228
<b>HOUSEHOLD INCOME IN 1979</b>									
Occupied housing units -----	7 482	10 756	4 822	4 948	5 843	4 604	3 843	6 599	9 936
Median income -----	\$19 984	\$17 454	\$20 195	\$21 254	\$18 163	\$18 158	\$15 562	\$17 711	\$15 344
Owner-occupied housing units -----	5 249	6 797	3 444	3 882	4 117	3 770	2 176	4 255	5 386
Median income -----	\$23 563	\$21 636	\$22 163	\$23 921	\$21 685	\$19 670	\$19 800	\$21 228	\$20 561
Renter-occupied housing units -----	2 233	3 959	1 378	1 066	1 726	834	1 667	2 344	4 550
Median income -----	\$11 489	\$10 950	\$16 345	\$9 905	\$11 586	\$12 482	\$10 779	\$11 563	\$10 368
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>									
Owner-occupied housing units -----	111	245	208	156	185	212	122	114	294
Percent below poverty level -----	2.1	3.6	6.0	4.0	4.5	5.6	5.6	2.7	5.5
Complete plumbing for exclusive use -----	103	241	200	147	162	191	122	114	283
1.01 or more persons per room -----	—	12	—	8	—	18	4	7	—
Lacking complete plumbing for exclusive use -----	8	4	8	9	23	21	—	—	11
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—
Renter-occupied housing units -----	354	809	108	200	389	144	292	407	927
Percent below poverty level -----	15.9	20.4	7.8	18.8	22.5	17.3	17.5	17.4	20.4
Complete plumbing for exclusive use -----	334	789	102	194	365	144	284	371	691
1.01 or more persons per room -----	23	13	—	—	11	—	29	11	28
Lacking complete plumbing for exclusive use -----	20	20	6	6	24	—	8	36	36
1.01 or more persons per room -----	—	—	—	—	11	—	8	—	15

Table 89. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Places  
[1,000 or More of the  
Specified Racial or Spanish  
Origin Group]**

Occupied housing units -----

**YEAR STRUCTURE BUILT**

1979 to March 1980 ----- 10  
1975 to 1978 -----  
1970 to 1974 -----  
1960 to 1969 ----- 11  
1950 to 1959 ----- 68  
1940 to 1949 ----- 99  
1939 or earlier ----- 343

**BEDROOMS**

None ----- 25  
1 ----- 95  
2 ----- 212  
3 ----- 171  
4 ----- 28  
5 or more -----

**UNITS IN STRUCTURE**

1, detached ----- 29  
1, attached ----- 16  
2 ----- 74  
3 and 4 ----- 296  
5 to 9 ----- 116  
10 to 49 -----  
50 or more -----  
Mobile home or trailer, etc. -----

**UNITS IN STRUCTURE BY GROSS RENT**

Specified renter-occupied housing  
units ----- 463  
1, mobile home or trailer, etc. ----- 17  
Median gross rent -----  
2 or more ----- 446  
Median gross rent ----- \$197

**BATHROOMS**

No bathroom or only a half bath ----- 44  
1 complete bathroom ----- 472  
1 complete bathroom plus half bath(s) ----- 15  
2 or more complete bathrooms -----

**SOURCE OF WATER**

Public system or private company ----- 531  
Individual drilled well -----  
Individual dug well -----  
Some other source -----

**HEATING EQUIPMENT**

Steam or hot water system ----- 171  
Central warm-air furnace ----- 85  
Electric heat pump -----  
Other built-in electric units ----- 10  
Floor, wall, or pipeless furnace ----- 10  
Room heaters with flue ----- 199  
Room heaters without flue ----- 10  
Fireplaces, stoves, or portable room heaters ----- 32  
None ----- 14

**SELECTED CHARACTERISTICS**

No telephone ----- 246  
No complete kitchen facilities ----- 23  
Lacking air conditioning ----- 459  
Lacking public sewer ----- 57  
No vehicle available ----- 102

**YEAR HOUSEHOLDER MOVED INTO UNIT**

Owner-occupied housing units ----- 68  
1979 to March 1980 ----- 36  
1975 to 1978 ----- 8  
1970 to 1974 ----- 12  
1960 to 1969 -----  
1950 to 1959 -----  
1949 or earlier ----- 12

**Renter-occupied housing units**

1979 to March 1980 ----- 211  
1975 to 1978 ----- 208  
1970 to 1974 ----- 20  
1960 to 1969 ----- 24  
1959 or earlier -----

**CHARACTERISTICS OF HOUSING UNITS  
WITH HOUSEHOLDER OR SPOUSE 65  
YEARS AND OVER**

Occupied housing units ----- 12  
Owner-occupied housing units ----- 12  
Lacking complete plumbing for exclusive use -----  
No complete kitchen facilities ----- 12  
No vehicle available ----- 12  
No telephone ----- 12  
Lacking central heating system -----  
Lacking air conditioning ----- 12

Central Falls city	Newport city	
	Race	
	White	Black
Occupied housing units -----	9 606	762
<b>YEAR STRUCTURE BUILT</b>		
1979 to March 1980 -----	75	2
1975 to 1978 -----	154	26
1970 to 1974 -----	625	51
1960 to 1969 -----	863	111
1950 to 1959 -----	782	57
1940 to 1949 -----	1 079	200
1939 or earlier -----	6 028	315
<b>BEDROOMS</b>		
None -----	146	16
1 -----	2 067	148
2 -----	2 951	244
3 -----	2 483	227
4 -----	1 492	89
5 or more -----	467	38
<b>UNITS IN STRUCTURE</b>		
1, detached -----	3 967	206
1, attached -----	490	115
2 -----	1 652	86
3 and 4 -----	1 652	179
5 to 9 -----	895	57
10 to 49 -----	666	84
50 or more -----	274	35
Mobile home or trailer, etc. -----	10	-
<b>UNITS IN STRUCTURE BY GROSS RENT</b>		
Specified renter-occupied housing units -----	5 151	500
1, mobile home or trailer, etc. -----	880	112
Median gross rent -----	\$353	\$125
2 or more -----	4 271	388
Median gross rent -----	\$251	\$167
<b>BATHROOMS</b>		
No bathroom or only a half bath -----	129	21
1 complete bathroom -----	6 340	633
1 complete bathroom plus half bath(s) -----	1 249	60
2 or more complete bathrooms -----	1 888	48
<b>SOURCE OF WATER</b>		
Public system or private company -----	9 587	762
Individual drilled well -----	12	-
Individual dug well -----	-	-
Some other source -----	7	-
<b>HEATING EQUIPMENT</b>		
Steam or hot water system -----	6 731	391
Central warm-air furnace -----	1 479	221
Electric heat pump -----	101	16
Other built-in electric units -----	318	74
Floor, wall, or pipeless furnace -----	175	21
Room heaters with flue -----	459	18
Room heaters without flue -----	223	21
Fireplaces, stoves, or portable room heaters -----	113	-
None -----	7	-
<b>SELECTED CHARACTERISTICS</b>		
No telephone -----	444	104
No complete kitchen facilities -----	72	5
Lacking air conditioning -----	8 405	713
Lacking public sewer -----	161	16
No vehicle available -----	1 709	270
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>		
Owner-occupied housing units -----	4 345	225
1979 to March 1980 -----	356	-
1975 to 1978 -----	1 021	48
1970 to 1974 -----	555	59
1960 to 1969 -----	882	78
1950 to 1959 -----	600	-
1949 or earlier -----	931	40
<b>Renter-occupied housing units</b>	5 261	537
1979 to March 1980 -----	2 166	141
1975 to 1978 -----	1 797	216
1970 to 1974 -----	626	108
1960 to 1969 -----	345	67
1959 or earlier -----	327	5
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>		
Occupied housing units -----	2 443	170
Owner-occupied housing units -----	1 273	60
Lacking complete plumbing for exclusive use -----	26	9
No complete kitchen facilities -----	6	-
No vehicle available -----	996	78
No telephone -----	67	-
Lacking central heating system -----	214	20
Lacking air conditioning -----	2 157	151

<sup>1</sup>Persons of Spanish origin may be of any race.

**Table 89a. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Towns/Townships of 10,000 to 50,000: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 90. **Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Places  
[1,000 or More of the  
Specified Racial or Spanish  
Origin Group]**

	Central Falls city	Newport city	
		Race	
	Spanish origin <sup>1</sup>	White	Black
<b>Occupied housing units</b> .....	<b>531</b>	<b>9 606</b>	<b>762</b>
<b>HOUSE HEATING FUEL</b>			
Utility gas .....	388	2 488	275
Bottled, tank, or LP gas .....	26	42	20
Electricity .....	10	452	90
Fuel oil, kerosene, etc .....	82	6 488	377
Coal or coke .....	11	11	—
Wood .....	—	99	—
Other fuel .....	—	19	—
No fuel used .....	14	7	—
<b>WATER HEATING FUEL</b>			
Utility gas .....	418	2 814	291
Bottled, tank, or LP gas .....	33	140	27
Electricity .....	33	2 296	174
Fuel oil, kerosene, etc .....	36	4 349	260
Other .....	11	7	10
No fuel used .....	—	—	—
<b>COOKING FUEL</b>			
Utility gas .....	427	2 295	326
Bottled, tank, or LP gas .....	10	70	17
Electricity .....	72	7 174	411
Other .....	22	47	8
No fuel used .....	—	20	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>			
<b>Specified owner-occupied housing units</b> .....	<b>23</b>	<b>3 239</b>	<b>168</b>
With a mortgage .....	11	1 894	125
Less than \$100 .....	—	—	—
\$100 to \$149 .....	—	5	—
\$150 to \$199 .....	—	38	—
\$200 to \$249 .....	—	68	13
\$250 to \$299 .....	11	165	25
\$300 to \$349 .....	—	289	20
\$350 to \$399 .....	—	253	27
\$400 to \$449 .....	—	286	4
\$450 to \$499 .....	—	149	7
\$500 to \$599 .....	—	297	14
\$600 to \$749 .....	—	212	6
\$750 or more .....	—	132	9
Median .....	\$275	\$423	\$358
Not mortgaged .....	12	1 345	43
Less than \$50 .....	—	—	—
\$50 to \$74 .....	12	5	—
\$75 to \$99 .....	—	13	—
\$100 to \$149 .....	—	106	—
\$150 to \$199 .....	—	368	17
\$200 to \$249 .....	—	452	16
\$250 or more .....	—	401	10
Median .....	\$63	\$220	\$214
<b>GROSS RENT</b>			
<b>Specified renter-occupied housing units</b> .....	<b>463</b>	<b>5 151</b>	<b>500</b>
Less than \$50 .....	—	47	—
\$50 to \$59 .....	—	161	37
\$60 to \$79 .....	14	277	70
\$80 to \$99 .....	12	166	69
\$100 to \$119 .....	23	133	11
\$120 to \$149 .....	81	136	42
\$150 to \$169 .....	55	185	16
\$170 to \$199 .....	43	326	55
\$200 to \$249 .....	102	880	112
\$250 to \$299 .....	92	831	45
\$300 to \$349 .....	24	638	28
\$350 to \$399 .....	—	472	—
\$400 to \$499 .....	—	379	—
\$500 or more .....	—	282	5
No cash rent .....	17	238	10
Median .....	\$195	\$257	\$170
<b>HOUSEHOLD INCOME IN 1979</b>			
<b>Occupied housing units</b> .....	<b>531</b>	<b>9 606</b>	<b>762</b>
Median income .....	\$8 750	\$14 814	\$9 589
Owner-occupied housing units .....	68	4 345	225
Median income .....	\$17 000	\$21 074	\$17 868
Renter-occupied housing units .....	463	5 261	537
Median income .....	\$8 555	\$10 881	\$6 636
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>			
<b>Owner-occupied housing units</b> .....	<b>15</b>	<b>250</b>	<b>16</b>
Percent below poverty level .....	22.1	5.8	7.1
Complete plumbing for exclusive use .....	15	250	16
1.01 or more persons per room .....	—	—	—
Lacking complete plumbing for exclusive use .....	—	—	—
1.01 or more persons per room .....	—	—	—
<b>Renter-occupied housing units</b> .....	<b>122</b>	<b>1 197</b>	<b>227</b>
Percent below poverty level .....	26.3	22.8	42.3
Complete plumbing for exclusive use .....	122	1 185	218
1.01 or more persons per room .....	11	39	11
Lacking complete plumbing for exclusive use .....	—	12	9
1.01 or more persons per room .....	—	—	—

<sup>1</sup>Persons of Spanish origin may be of any race.



Table 90a. **Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Towns/Townships of 10,000 to 50,000: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Cumberland Hill (COP)	Greenville (COP)	Kingston (COP)	Melville (COP)	Narragansett Pier (COP)	Poscoag (COP)	Tiverton (COP)	Wokefield-Peacedale (COP)
<b>Year-round housing units</b> -----	<b>1 848</b>	<b>2 410</b>	<b>562</b>	<b>1 057</b>	<b>1 454</b>	<b>1 313</b>	<b>2 725</b>	<b>2 502</b>
Complete kitchen facilities -----	1 835	2 398	550	924	1 431	1 300	2 706	2 467
<b>YEAR STRUCTURE BUILT</b>								
1979 to March 1980 -----	53	99	28	—	67	18	22	158
1975 to 1978 -----	185	203	62	—	127	44	28	106
1970 to 1974 -----	150	330	77	49	198	41	224	181
1960 to 1969 -----	416	734	87	257	229	126	545	233
1940 to 1959 -----	715	771	116	737	329	315	1 084	525
1939 or earlier -----	329	273	192	14	504	769	822	1 299
<b>HEATING EQUIPMENT</b>								
Steam or hot water system -----	1 291	1 436	369	964	826	884	1 917	1 579
Central warm-air furnace -----	314	563	109	59	205	175	377	521
Electric heat pump -----	31	43	—	—	21	8	5	25
Other built-in electric units -----	103	230	46	20	236	24	149	95
Other means or none -----	109	138	38	14	166	222	277	282
<b>BEDROOMS</b>								
None -----	—	11	75	—	45	21	15	13
1 -----	187	240	102	—	268	121	216	372
2 -----	558	503	100	559	453	441	906	724
3 -----	806	1 267	197	484	424	459	1 234	1 010
4 -----	232	330	71	6	140	192	328	275
5 or more -----	65	59	17	8	124	79	26	108
<b>UNITS IN STRUCTURE</b>								
1, mobile home or trailer, etc. -----	1 421	2 142	328	280	854	857	2 233	1 800
2 to 4 -----	213	72	55	777	188	406	412	412
5 to 9 -----	66	21	48	—	74	37	42	62
10 to 49 -----	50	146	75	—	251	13	38	85
50 or more -----	98	29	56	—	87	—	—	143
<b>BATHROOMS</b>								
No bathroom or only a half bath -----	7	25	39	—	13	50	54	63
1 complete bathroom -----	1 112	1 265	261	568	926	1 016	2 028	1 575
1 complete bathroom plus half bath(s) -----	400	593	74	388	203	148	407	471
2 or more complete bathrooms -----	329	527	188	101	312	99	236	393
<b>AIR CONDITIONING</b>								
None -----	1 022	1 360	519	1 034	1 196	1 068	2 041	2 142
Central system -----	57	76	5	6	42	—	9	24
1 or more individual room units -----	769	974	38	17	216	245	675	336
<b>Occupied housing units</b>	<b>1 794</b>	<b>2 347</b>	<b>530</b>	<b>485</b>	<b>1 325</b>	<b>1 283</b>	<b>2 645</b>	<b>2 270</b>
No telephone -----	14	13	31	11	31	75	45	62
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
1979 to March 1980 -----	210	311	163	289	430	226	251	516
1975 to 1978 -----	389	553	181	180	303	273	430	509
1970 to 1974 -----	270	416	58	10	225	203	486	398
1960 to 1969 -----	479	615	57	—	196	244	676	367
1959 or earlier -----	446	452	71	6	171	337	802	480
<b>HOUSE HEATING FUEL</b>								
Utility gas -----	301	348	64	159	170	—	179	102
Bottled, tank, or LP gas -----	17	7	25	10	61	81	70	96
Electricity -----	137	273	46	26	233	32	154	112
Fuel oil, kerosene, etc. -----	1 327	1 666	362	290	791	1 102	2 223	1 854
Coal or coke -----	6	21	—	—	15	—	—	11
Wood -----	—	32	33	—	55	68	14	95
Other fuel -----	6	—	—	—	—	—	5	—
No fuel used -----	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>								
None -----	92	79	19	8	90	110	133	195
1 -----	528	607	283	256	603	530	943	948
2 -----	831	1 096	200	170	437	455	1 146	830
3 or more -----	343	565	28	51	195	188	423	297
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>								
<b>Occupied housing units</b> -----	<b>441</b>	<b>477</b>	<b>88</b>	<b>—</b>	<b>334</b>	<b>300</b>	<b>634</b>	<b>539</b>
Owner-occupied housing units -----	290	345	88	—	164	196	533	433
Locking complete plumbing for exclusive use -----	—	—	—	—	—	15	18	14
No complete kitchen facilities -----	—	—	—	—	—	—	—	15
No vehicle available -----	55	69	—	—	62	61	128	105
No telephone -----	6	—	—	—	—	11	17	—
Locking central heating system -----	30	11	5	—	5	30	66	15
Locking air conditioning -----	267	305	79	—	278	260	513	445
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>								
<b>Specified owner-occupied housing units</b> -----	<b>1 297</b>	<b>1 867</b>	<b>277</b>	<b>—</b>	<b>530</b>	<b>726</b>	<b>1 857</b>	<b>1 346</b>
With a mortgage -----	832	1 397	167	—	358	465	1 059	859
Less than \$100 -----	—	—	—	—	—	—	—	—
\$100 to \$199 -----	17	40	—	—	8	21	22	19
\$200 to \$299 -----	200	210	12	—	61	175	308	158
\$300 to \$399 -----	195	427	13	—	96	135	448	259
\$400 to \$599 -----	348	503	97	—	124	109	223	346
\$600 or more -----	72	217	45	—	69	25	58	77
Median -----	\$402	\$407	\$471	—	\$413	\$321	\$341	\$397
Not mortgaged -----	465	470	110	—	172	261	798	487
Median -----	\$196	\$197	\$200	—	\$211	\$171	\$178	\$191
<b>GROSS RENT</b>								
<b>Specified renter-occupied housing units</b> -----	<b>362</b>	<b>297</b>	<b>224</b>	<b>456</b>	<b>672</b>	<b>427</b>	<b>483</b>	<b>691</b>
Less than \$80 -----	21	17	—	—	27	14	20	18
\$80 to \$99 -----	30	23	19	—	11	11	7	13
\$100 to \$149 -----	73	22	16	—	37	45	32	21
\$150 to \$199 -----	52	27	44	—	56	68	69	112
\$200 to \$299 -----	98	114	86	122	177	160	219	285
\$300 to \$399 -----	46	64	19	204	219	69	43	129
\$400 or more -----	26	—	14	15	108	18	27	55
No cash rent -----	16	30	26	115	37	42	66	58
Median -----	\$198	\$243	\$228	\$313	\$304	\$218	\$241	\$253
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>								
<b>Occupied housing units</b> -----	<b>\$21 936</b>	<b>\$23 605</b>	<b>\$19 559</b>	<b>\$20 321</b>	<b>\$14 834</b>	<b>\$14 443</b>	<b>\$17 577</b>	<b>\$17 206</b>
Owner-occupied housing units -----	\$24 094	\$24 974	\$27 262	\$8 750	\$24 087	\$17 039	\$19 375	\$19 633
Renter-occupied housing units -----	\$11 964	\$12 440	\$10 000	\$20 571	\$10 543	\$10 281	\$12 083	\$11 080

Table 91a. **Selected Characteristics for Towns/Townships of 2,500 to 10,000: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Towns/Townships	Charlestown town	Exeter town	Foster town	Glocester town	Hopkinton town	Jamestown town	Little Compton town	North Smithfield town	Richmond town	Scituate town	West Greenwich town
<b>Year-round housing units</b> -----	<b>1 977</b>	<b>1 331</b>	<b>1 122</b>	<b>2 515</b>	<b>2 226</b>	<b>1 626</b>	<b>1 432</b>	<b>3 526</b>	<b>1 372</b>	<b>2 852</b>	<b>959</b>
Complete kitchen facilities -----	1 971	1 305	1 091	2 489	2 190	1 611	1 409	3 486	1 346	2 829	938
<b>YEAR STRUCTURE BUILT</b>											
1979 to March 1980 -----	75	92	16	66	17	47	36	122	140	91	87
1975 to 1978 -----	300	322	125	322	145	164	84	252	230	277	170
1970 to 1974 -----	304	196	126	336	287	216	243	424	154	290	117
1960 to 1969 -----	342	245	184	569	339	283	274	625	218	582	204
1940 to 1959 -----	451	224	221	578	419	288	265	1 131	173	770	231
1939 or earlier -----	505	252	450	644	1 019	628	530	972	457	842	150
<b>HEATING EQUIPMENT</b>											
Steam or hot water system -----	620	326	497	1 039	1 003	795	703	2 331	517	1 734	380
Central warm-air furnace -----	619	365	280	679	446	395	324	531	405	636	264
Electric heat pump -----	34	62	8	-	20	13	12	52	12	7	5
Other built-in electric units -----	330	124	19	179	111	228	178	196	70	148	68
Other means or none -----	374	454	318	618	646	195	215	416	368	327	242
<b>BEDROOMS</b>											
None -----	12	6	16	29	23	4	19	8	12	6	10
1 -----	190	204	97	283	190	120	113	351	94	307	113
2 -----	718	427	321	841	629	569	355	1 129	377	729	275
3 -----	702	491	428	942	926	527	568	1 471	674	1 242	436
4 -----	287	131	224	349	347	279	216	512	180	445	110
5 or more -----	68	72	36	71	111	127	161	55	35	123	15
<b>UNITS IN STRUCTURE</b>											
1, mobile home or trailer, etc. -----	1 645	1 187	1 041	2 293	1 921	1 446	1 203	2 648	1 182	2 477	910
2 to 4 -----	271	46	45	153	285	74	162	592	129	333	39
5 to 9 -----	11	-	24	30	20	57	67	54	50	15	-
10 to 49 -----	50	-	6	34	-	49	-	97	11	27	10
50 or more -----	-	98	6	5	-	-	-	135	-	-	-
<b>BATHROOMS</b>											
No bathroom or only a half bath -----	18	75	37	109	82	22	49	74	25	23	28
1 complete bathroom -----	1 245	823	715	1 638	1 482	855	608	2 233	836	1 629	608
1 complete bathroom plus half bath(s) -----	336	192	146	356	298	261	247	644	241	556	143
2 or more complete bathrooms -----	378	241	224	412	364	488	528	575	270	644	180
<b>AIR CONDITIONING</b>											
None -----	1 692	1 065	934	1 991	1 826	1 402	1 331	2 174	1 102	2 255	760
Central system -----	69	12	24	31	4	13	10	107	21	68	26
1 or more individual room units -----	216	254	164	493	396	211	91	1 245	249	529	173
<b>Occupied housing units</b> -----	<b>1 776</b>	<b>1 251</b>	<b>1 077</b>	<b>2 446</b>	<b>2 065</b>	<b>1 491</b>	<b>1 112</b>	<b>3 397</b>	<b>1 252</b>	<b>2 753</b>	<b>907</b>
No telephone -----	58	98	31	58	92	39	14	109	39	67	37
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980 -----	365	276	167	242	368	273	169	350	261	337	182
1975 to 1978 -----	476	451	264	765	403	484	186	725	383	633	282
1970 to 1974 -----	328	232	158	530	374	280	255	652	247	542	135
1960 to 1969 -----	304	160	209	548	429	189	217	771	187	566	214
1959 or earlier -----	303	132	279	361	491	265	285	899	174	675	94
<b>HOUSE HEATING FUEL</b>											
Utility gas -----	-	-	-	-	6	-	-	453	-	11	-
Bottled, tank, or LP gas -----	90	73	23	183	74	67	24	57	64	146	52
Electricity -----	325	154	27	186	131	208	160	165	82	160	70
Fuel oil, kerosene, etc. -----	1 118	695	725	1 692	1 432	1 099	787	2 501	814	2 261	621
Cool or coke -----	4	-	17	20	6	4	10	28	7	-	-
Wood -----	223	322	285	358	416	109	126	193	278	175	158
Other fuel -----	16	-	-	7	-	4	-	-	-	-	-
No fuel used -----	-	7	-	-	-	-	5	-	7	-	6
<b>VEHICLES AVAILABLE</b>											
None -----	52	24	24	90	65	52	13	195	30	135	30
1 -----	644	390	243	680	703	593	392	1 112	341	684	202
2 -----	783	490	505	1 146	841	613	453	1 487	590	1 300	447
3 or more -----	297	347	305	530	456	233	254	603	291	634	228
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Occupied housing units</b> -----	<b>454</b>	<b>156</b>	<b>190</b>	<b>414</b>	<b>401</b>	<b>366</b>	<b>318</b>	<b>791</b>	<b>181</b>	<b>558</b>	<b>140</b>
Owner-occupied housing units -----	372	151	163	338	301	330	287	545	152	482	115
Lacking complete plumbing for exclusive use -----	13	6	15	11	22	12	9	19	-	-	11
No complete kitchen facilities -----	-	6	10	5	-	-	7	3	-	-	2
No vehicle available -----	38	13	24	66	23	43	13	150	22	112	12
No telephone -----	29	7	15	11	15	10	-	59	6	20	5
Lacking central heating system -----	40	38	24	95	69	24	31	82	30	65	27
Lacking air conditioning -----	401	117	171	366	371	326	313	553	155	423	121
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
<b>Specified owner-occupied housing units</b> -----	<b>997</b>	<b>612</b>	<b>536</b>	<b>1 662</b>	<b>1 254</b>	<b>1 111</b>	<b>598</b>	<b>2 154</b>	<b>793</b>	<b>1 940</b>	<b>570</b>
With a mortgage -----	617	464	330	1 199	828	621	392	1 392	617	1 281	447
Less than \$100 -----	-	-	-	-	-	-	-	-	-	-	-
\$100 to \$199 -----	11	31	7	59	12	14	17	55	8	18	15
\$200 to \$299 -----	175	86	74	271	203	116	31	279	147	225	63
\$300 to \$399 -----	160	120	83	322	285	169	149	408	187	353	82
\$400 to \$599 -----	228	176	99	450	274	214	110	510	249	511	208
\$600 or more -----	43	51	67	97	54	108	85	140	26	174	79
Median -----	\$376	\$395	\$401	\$386	\$361	\$407	\$399	\$390	\$380	\$412	\$456
Not mortgaged -----	380	148	206	463	426	490	206	762	176	659	123
Median -----	\$149	\$162	\$155	\$160	\$177	\$182	\$183	\$179	\$152	\$173	\$150
<b>GROSS RENT</b>											
<b>Specified renter-occupied housing units</b> -----	<b>431</b>	<b>208</b>	<b>121</b>	<b>274</b>	<b>343</b>	<b>258</b>	<b>191</b>	<b>722</b>	<b>234</b>	<b>350</b>	<b>130</b>
Less than \$80 -----	-	-	-	-	-	14	6	38	-	-	4
\$80 to \$99 -----	-	4	-	-	-	-	-	29	-	-	-
\$100 to \$149 -----	21	-	-	27	13	17	13	62	32	-	28
\$150 to \$199 -----	72	59	37	53	70	16	22	69	31	44	21
\$200 to \$299 -----	133	63	38	88	119	68	66	307	74	186	33
\$300 to \$399 -----	143	15	12	54	65	48	43	132	43	42	9
\$400 or more -----	8	35	10	7	12	59	9	28	15	28	2
No cash rent -----	54	32	24	45	64	36	32	57	39	50	33
Median -----	\$281	\$240	\$260	\$254	\$245	\$292	\$239	\$249	\$251	\$248	\$167
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>											
<b>Occupied housing units</b> -----	<b>\$16 212</b>	<b>\$17 917</b>	<b>\$21 497</b>	<b>\$18 721</b>	<b>\$17 692</b>	<b>\$18 060</b>	<b>\$17 717</b>	<b>\$19 470</b>	<b>\$18 996</b>	<b>\$19 782</b>	<b>\$18 315</b>
Owner-occupied housing units -----	\$18 386	\$20 698	\$22 639	\$20 562	\$20 231	\$19 291	\$21 307	\$21 311	\$20 024	\$21 129	\$20 313
Renter-occupied housing units -----	\$12 342	\$12 575	\$14 028	\$9 628	\$10 077	\$13 088	\$11 484	\$11 703	\$13 958	\$13 261	\$8 393

Table 92. **Selected Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 2,500 to 10,000: 1980**

Table 92a. **Selected Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Towns/Townships of 2,500 to 10,000: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 93. Structural Characteristics for Counties: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Bristol	Kent	Newport	Providence	Washington
<b>YEAR STRUCTURE BUILT</b>					
Year-round housing units -----	16 113	56 326	31 377	224 648	34 454
1979 to March 1980 -----	205	1 560	511	4 730	1 431
1975 to 1978 -----	640	4 169	1 344	9 859	3 208
1970 to 1974 -----	1 085	5 977	3 482	15 882	4 349
1960 to 1969 -----	2 622	11 288	5 665	27 702	6 770
1950 to 1959 -----	2 969	11 684	4 400	28 808	5 241
1940 to 1949 -----	1 559	6 510	3 838	26 486	3 021
1939 or earlier -----	7 033	15 138	12 137	111 181	10 434
Owner-occupied housing units -----	10 897	39 101	16 796	110 988	21 293
1979 to March 1980 -----	181	852	281	1 643	787
1975 to 1978 -----	451	2 557	921	4 916	2 480
1970 to 1974 -----	685	3 391	1 704	6 583	2 993
1960 to 1969 -----	2 226	8 283	3 129	17 443	4 544
1950 to 1959 -----	2 502	10 072	2 920	20 368	3 374
1940 to 1949 -----	1 011	4 744	1 395	12 665	1 526
1939 or earlier -----	3 841	9 202	6 446	47 370	5 589
Renter-occupied housing units -----	4 531	15 036	11 450	98 710	9 788
1979 to March 1980 -----	7	577	101	2 088	317
1975 to 1978 -----	177	1 409	271	4 571	548
1970 to 1974 -----	367	2 329	1 626	8 695	1 177
1960 to 1969 -----	325	2 695	2 211	9 489	1 512
1950 to 1959 -----	365	1 319	1 236	7 140	1 243
1940 to 1949 -----	484	1 497	1 617	12 005	1 111
1939 or earlier -----	2 806	5 210	4 388	54 722	3 880
<b>BEDROOMS</b>					
Year-round housing units -----	16 113	56 326	31 377	224 648	34 454
None -----	127	444	351	4 390	320
1 -----	2 010	8 670	4 647	41 736	3 710
2 -----	4 664	16 588	10 083	79 068	10 954
3 -----	6 437	23 195	10 658	76 614	13 761
4 -----	2 343	6 213	4 414	18 042	4 421
5 or more -----	532	1 216	1 224	4 798	1 288
Owner-occupied housing units -----	10 897	39 101	16 796	110 988	21 293
None -----	5	29	31	100	41
1 -----	380	1 873	797	5 399	804
2 -----	2 608	9 748	4 392	31 454	5 464
3 -----	5 332	20 666	7 268	54 786	10 248
4 -----	2 095	5 692	3 334	15 360	3 657
5 or more -----	477	1 093	974	3 889	1 079
Renter-occupied housing units -----	4 531	15 036	11 450	98 710	9 788
None -----	117	372	245	3 829	216
1 -----	1 482	6 195	3 231	32 405	2 416
2 -----	1 744	5 951	4 208	40 696	4 023
3 -----	952	2 022	2 756	18 774	2 439
4 -----	211	399	866	2 218	535
5 or more -----	25	97	144	788	159
<b>STORIES IN STRUCTURE</b>					
Year-round housing units -----	16 113	56 326	31 377	224 648	34 454
1 to 3 -----	16 009	55 448	30 871	213 063	34 411
4 to 6 -----	104	509	434	4 900	43
7 to 12 -----	-	369	72	5 018	-
13 or more -----	-	-	-	1 667	-
<b>PASSENGER ELEVATOR</b>					
Year-round housing units -----	16 113	56 326	31 377	224 648	34 454
Structures with 4 or more stories -----	104	878	506	11 585	43
With elevator -----	27	781	325	9 290	-
<b>UNITS IN STRUCTURE</b>					
Year-round housing units -----	16 113	56 326	31 377	224 648	34 454
1, detached -----	10 750	40 515	18 016	98 185	24 965
1, attached -----	180	451	1 367	2 709	581
2 -----	2 248	4 143	3 622	37 573	3 413
3 and 4 -----	1 615	2 446	3 528	42 574	1 893
5 to 9 -----	620	1 586	1 695	16 275	1 060
10 to 49 -----	627	4 463	2 015	15 290	1 375
50 or more -----	64	2 218	480	11 288	516
Mobile home or trailer, etc. -----	9	504	654	754	651
Owner-occupied housing units -----	10 897	39 101	16 796	110 988	21 293
1, detached -----	9 575	36 585	14 489	90 095	19 168
1, attached -----	121	244	108	1 004	119
2 -----	801	1 147	1 062	11 633	1 073
3 and 4 -----	293	387	380	6 450	324
5 or more -----	107	291	231	1 265	147
Mobile home or trailer, etc. -----	-	447	526	541	462
Renter-occupied housing units -----	4 531	15 036	11 450	98 710	9 788
1, detached -----	860	3 036	2 415	6 063	3 986
1, attached -----	34	146	1 177	1 192	181
2 -----	1 280	2 688	2 205	23 175	2 038
3 and 4 -----	1 192	1 818	2 301	31 323	1 333
5 to 9 -----	500	1 333	1 178	13 563	583
10 to 49 -----	602	3 965	1 667	12 893	1 188
50 or more -----	54	2 022	418	10 346	328
Mobile home or trailer, etc. -----	9	28	89	155	151
<b>UNITS IN STRUCTURE BY GROSS RENT</b>					
Specified renter-occupied housing units -----	4 451	14 768	10 967	98 037	9 330
1, mobile home or trailer, etc. -----	823	2 942	3 198	6 737	3 860
Median gross rent -----	\$312	\$290	\$311	\$268	\$314
2 or more -----	3 628	11 826	7 769	91 300	5 470
Median gross rent -----	\$212	\$243	\$249	\$209	\$243

Table 94. **Equipment and Plumbing Facilities for Counties: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Bristol	Kent	Newport	Providence	Washington
<b>Year-round housing units</b> .....	<b>16 113</b>	<b>56 326</b>	<b>31 377</b>	<b>224 648</b>	<b>34 454</b>
Complete kitchen facilities .....	15 918	55 897	30 943	221 500	34 140
<b>BATHROOMS</b>					
No bathroom or only a half bath .....	526	746	519	6 318	716
1 complete bathroom .....	9 810	40 659	19 335	171 462	21 462
1 complete bathroom plus half bath(s) .....	2 850	8 156	5 529	26 666	5 789
2 or more complete bathrooms .....	2 927	6 765	5 994	20 202	6 487
<b>SOURCE OF WATER</b>					
Public system or private company .....	15 048	52 667	26 219	209 208	25 119
Individual drilled well .....	811	2 401	4 253	11 899	6 347
Individual dug well .....	224	1 188	841	3 390	2 633
Some other source .....	30	70	64	151	355
<b>SEWAGE DISPOSAL</b>					
Public sewer .....	8 956	20 904	18 953	188 943	10 418
Septic tank or cesspool .....	7 070	35 096	12 276	34 446	23 775
Other means .....	87	326	148	1 259	261
<b>AIR CONDITIONING</b>					
None .....	11 348	34 682	26 427	147 733	28 156
Central system .....	385	2 287	481	9 122	548
1 or more individual room units .....	4 380	19 357	4 469	67 793	5 750
<b>HEATING EQUIPMENT</b>					
<b>Year-round housing units</b> .....	<b>16 113</b>	<b>56 326</b>	<b>31 377</b>	<b>224 648</b>	<b>34 454</b>
Steam or hot water system .....	10 666	32 878	19 553	136 716	15 873
Central warm-air furnace .....	1 924	14 583	6 673	37 697	8 877
Electric heat pump .....	162	352	240	1 822	512
Other built-in electric units .....	854	3 509	1 851	10 760	3 727
Floor, wall, or pipeless furnace .....	205	809	446	2 206	558
Room heaters with flue .....	1 471	2 194	1 260	23 065	1 495
Room heaters without flue .....	284	497	537	4 916	410
Fireplaces, stoves, or portable room heaters .....	517	1 486	795	7 081	2 904
None .....	30	18	22	385	98
<b>Owner-occupied housing units</b> .....	<b>10 897</b>	<b>39 101</b>	<b>16 796</b>	<b>110 988</b>	<b>21 293</b>
Steam or hot water system .....	8 195	23 613	11 229	78 038	10 978
Central warm-air furnace .....	1 477	11 418	3 347	22 336	5 343
Electric heat pump .....	91	141	65	268	163
Other built-in electric units .....	336	1 528	870	2 372	1 813
Floor, wall, or pipeless furnace .....	152	385	183	671	290
Room heaters with flue .....	349	729	365	3 602	375
Room heaters without flue .....	60	130	139	948	109
Fireplaces, stoves, or portable room heaters .....	231	1 155	586	2 722	2 202
None .....	6	2	12	31	20
<b>Renter-occupied housing units</b> .....	<b>4 531</b>	<b>15 036</b>	<b>11 450</b>	<b>98 710</b>	<b>9 788</b>
Steam or hot water system .....	2 038	7 966	6 516	50 424	3 366
Central warm-air furnace .....	393	2 720	2 537	13 297	2 491
Electric heat pump .....	71	211	139	1 424	280
Other built-in electric units .....	495	1 825	796	7 629	1 625
Floor, wall, or pipeless furnace .....	53	363	251	1 297	222
Room heaters with flue .....	1 012	1 338	762	17 103	934
Room heaters without flue .....	173	342	340	3 419	291
Fireplaces, stoves, or portable room heaters .....	282	255	109	3 926	567
None .....	14	16	—	191	12
<b>Occupied housing units</b> .....	<b>15 428</b>	<b>54 137</b>	<b>28 246</b>	<b>209 698</b>	<b>31 081</b>
No telephone .....	457	1 426	1 026	12 068	1 111
<b>VEHICLES AVAILABLE</b>					
Total:					
None .....	1 401	3 925	2 849	36 094	1 702
1 .....	5 662	19 852	11 346	88 707	10 843
2 .....	6 064	21 630	10 450	62 019	12 850
3 or more .....	2 301	8 730	3 601	22 878	5 686
Automobiles:					
None .....	1 452	4 327	3 141	37 457	2 118
1 .....	6 616	24 021	13 417	99 545	14 306
2 .....	5 786	20 005	9 579	57 558	11 495
3 or more .....	1 574	5 784	2 109	15 138	3 162
Trucks or vans:					
None .....	13 297	45 194	23 756	185 977	23 454
1 .....	1 991	8 207	4 288	22 091	6 968
2 .....	128	591	191	1 500	567
3 or more .....	12	145	11	130	92
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>					
<b>Owner-occupied housing units</b> .....	<b>10 897</b>	<b>39 101</b>	<b>16 796</b>	<b>110 988</b>	<b>21 293</b>
1979 to March 1980 .....	996	3 948	1 349	8 667	2 558
1975 to 1978 .....	2 046	8 363	3 801	19 287	5 215
1970 to 1974 .....	1 727	6 215	3 030	16 688	4 411
1960 to 1969 .....	2 897	10 016	3 985	27 910	4 588
1950 to 1959 .....	1 836	6 659	2 337	20 970	2 554
1949 or earlier .....	1 395	3 900	2 294	17 466	1 967
<b>Renter-occupied housing units</b> .....	<b>4 531</b>	<b>15 036</b>	<b>11 450</b>	<b>98 710</b>	<b>9 788</b>
1979 to March 1980 .....	1 433	6 041	4 886	31 690	4 843
1975 to 1978 .....	1 522	5 186	3 920	32 515	2 925
1970 to 1974 .....	696	1 918	1 359	15 315	1 022
1960 to 1969 .....	416	1 079	741	10 475	509
1959 or earlier .....	464	812	544	8 715	489
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>					
<b>Occupied housing units</b> .....	<b>3 262</b>	<b>10 976</b>	<b>5 883</b>	<b>55 353</b>	<b>6 119</b>
Owner-occupied housing units .....	2 238	7 194	3 920	28 298	4 575
Lacking complete plumbing for exclusive use .....	51	83	119	960	157
No complete kitchen facilities .....	18	42	55	477	56
No vehicle available .....	895	2 535	1 610	20 229	1 079
No telephone .....	93	172	128	2 134	147
Lacking central heating system .....	424	716	515	6 815	625
Lacking air conditioning .....	2 447	7 230	5 158	38 287	4 983

Table 95. Fuels and Financial Characteristics for Counties: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Bristol	Kent	Newport	Providence	Washington
<b>Occupied housing units</b> .....	<b>15 428</b>	<b>54 137</b>	<b>28 246</b>	<b>209 698</b>	<b>31 081</b>
<b>HOUSE HEATING FUEL</b>					
Utility gas .....	4 741	17 823	4 717	77 226	4 814
Bottled, tank, or LP gas .....	120	622	471	1 879	1 167
Electricity .....	1 048	3 858	1 989	12 520	3 971
Fuel oil, kerosene, etc .....	9 287	30 574	20 360	114 914	18 441
Coal or coke .....	13	35	52	358	102
Wood .....	187	1 160	592	2 250	2 525
Other fuel .....	12	47	53	329	29
No fuel used .....	20	18	12	222	32
<b>WATER HEATING FUEL</b>					
Utility gas .....	5 152	19 301	5 098	90 656	4 959
Bottled, tank, or LP gas .....	220	1 582	868	4 976	2 768
Electricity .....	2 657	9 282	8 034	22 726	10 292
Fuel oil, kerosene, etc .....	7 347	23 794	14 134	90 580	12 765
Other .....	20	111	79	491	207
No fuel used .....	32	67	33	269	90
<b>COOKING FUEL</b>					
Utility gas .....	5 305	16 445	4 521	108 540	4 204
Bottled, tank, or LP gas .....	485	5 579	2 446	8 224	5 843
Electricity .....	9 531	31 856	21 131	91 326	20 777
Other .....	86	234	123	1 310	239
No fuel used .....	21	23	25	298	18
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>					
<b>Specified owner-occupied housing units</b> .....	<b>9 099</b>	<b>34 699</b>	<b>13 433</b>	<b>85 453</b>	<b>17 390</b>
With a mortgage .....	5 958	24 170	8 545	51 610	11 906
Less than \$100 .....	—	17	—	31	—
\$100 to \$149 .....	—	58	23	261	42
\$150 to \$199 .....	63	414	130	1 113	178
\$200 to \$249 .....	262	1 432	499	3 928	682
\$250 to \$299 .....	564	3 104	1 083	7 173	1 270
\$300 to \$349 .....	682	4 042	1 183	8 172	1 855
\$350 to \$399 .....	801	3 753	1 254	8 222	1 612
\$400 to \$449 .....	830	3 235	1 049	6 984	1 708
\$450 to \$499 .....	579	2 508	771	4 937	1 341
\$500 to \$599 .....	874	2 831	1 106	5 865	1 611
\$600 to \$749 .....	655	1 699	840	3 218	1 037
\$750 or more .....	648	1 077	607	1 706	570
Median .....	\$437	\$390	\$405	\$381	\$409
Not mortgaged .....	3 141	10 529	4 888	33 843	5 484
Less than \$50 .....	—	9	—	34	9
\$50 to \$74 .....	4	41	46	202	25
\$75 to \$99 .....	38	206	110	637	138
\$100 to \$149 .....	348	1 516	879	6 110	1 290
\$150 to \$199 .....	864	3 850	1 599	12 335	1 981
\$200 to \$249 .....	825	2 917	1 267	8 340	1 094
\$250 or more .....	1 062	1 990	987	6 185	947
Median .....	\$219	\$196	\$194	\$191	\$183
<b>GROSS RENT</b>					
<b>Specified renter-occupied housing units</b> .....	<b>4 451</b>	<b>14 768</b>	<b>10 967</b>	<b>98 037</b>	<b>9 330</b>
Less than \$50 .....	49	63	70	673	13
\$50 to \$59 .....	56	159	236	1 975	40
\$60 to \$79 .....	126	725	435	4 823	176
\$80 to \$99 .....	79	408	289	3 118	152
\$100 to \$119 .....	111	337	210	3 634	155
\$120 to \$149 .....	310	681	326	8 032	304
\$150 to \$169 .....	304	626	276	7 424	386
\$170 to \$199 .....	566	1 182	702	12 494	779
\$200 to \$249 .....	1 028	2 752	2 125	22 297	1 614
\$250 to \$299 .....	756	2 837	1 750	15 347	1 728
\$300 to \$349 .....	426	2 243	1 585	8 972	1 378
\$350 to \$399 .....	196	1 062	851	3 570	924
\$400 to \$499 .....	96	783	752	2 027	662
\$500 or more .....	116	115	522	573	218
No cash rent .....	232	795	838	3 078	801
Median .....	\$223	\$251	\$260	\$212	\$267
<b>HOUSEHOLD INCOME IN 1979</b>					
<b>Occupied housing units</b> .....	<b>15 428</b>	<b>54 137</b>	<b>28 246</b>	<b>209 698</b>	<b>31 081</b>
Median income .....	\$18 838	\$18 418	\$16 897	\$14 717	\$18 087
<b>Owner-occupied housing units</b> .....	<b>10 897</b>	<b>39 101</b>	<b>16 796</b>	<b>110 988</b>	<b>21 293</b>
Median income .....	\$22 202	\$21 407	\$21 053	\$20 480	\$21 457
<b>Renter-occupied housing units</b> .....	<b>4 531</b>	<b>15 036</b>	<b>11 450</b>	<b>98 710</b>	<b>9 788</b>
Median income .....	\$11 265	\$10 774	\$11 905	\$9 471	\$11 504
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>					
<b>Owner-occupied housing units</b> .....	<b>518</b>	<b>1 856</b>	<b>928</b>	<b>5 930</b>	<b>842</b>
Percent below poverty level .....	4.8	4.7	5.5	5.3	4.0
Complete plumbing for exclusive use .....	508	1 836	892	5 827	795
1.01 or more persons per room .....	10	61	18	152	15
Lacking complete plumbing for exclusive use .....	10	20	36	103	47
1.01 or more persons per room .....	—	—	—	3	—
<b>Renter-occupied housing units</b> .....	<b>732</b>	<b>2 840</b>	<b>2 237</b>	<b>23 686</b>	<b>1 938</b>
Percent below poverty level .....	16.2	18.9	19.5	24.0	19.8
Complete plumbing for exclusive use .....	691	2 744	2 191	22 823	1 834
1.01 or more persons per room .....	43	54	96	870	60
Lacking complete plumbing for exclusive use .....	41	96	46	863	104
1.01 or more persons per room .....	14	15	—	41	11

Table 96. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Counties  
[400 or More of the  
Specified Racial or Spanish  
Origin Group]**

	Bristol				Kent				Newport			
					Race				Race			
	Spanish origin <sup>1</sup>	White	Black	Asian and Pacific Islander	Spanish origin <sup>1</sup>	White	Black	Asian and Pacific Islander	Spanish origin <sup>1</sup>	White	Black	Asian and Pacific Islander
<b>Occupied housing units</b> .....	<b>275</b>	<b>53 670</b>	<b>208</b>	<b>163</b>	<b>300</b>	<b>26 849</b>	<b>961</b>	<b>161</b>	<b>447</b>			
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980 .....	13	1 402	7	16	—	371	11	—	7			
1975 to 1978 .....	8	3 903	41	13	12	1 134	38	6	23			
1970 to 1974 .....	21	5 638	28	49	33	3 205	101	7	38			
1960 to 1969 .....	26	10 886	27	40	57	5 095	154	55	88			
1950 to 1959 .....	33	11 343	20	19	70	3 977	122	30	46			
1940 to 1949 .....	38	6 192	13	20	19	2 722	208	12	46			
1939 or earlier .....	136	14 306	72	6	109	10 345	327	51	199			
<b>BEDROOMS</b>												
None .....	—	393	8	—	—	242	16	5	7			
1 .....	40	8 003	26	28	59	3 787	169	36	92			
2 .....	62	15 534	105	40	68	8 172	287	49	97			
3 .....	123	22 543	51	50	131	9 564	325	61	163			
4 .....	43	6 012	18	40	31	4 037	113	10	80			
5 or more .....	7	1 185	—	5	11	1 047	51	—	8			
<b>UNITS IN STRUCTURE</b>												
1, detached .....	156	39 339	82	132	191	16 454	312	49	220			
1, attached .....	7	383	—	7	—	1 080	142	33	34			
2 .....	36	3 821	5	—	39	3 118	95	22	73			
3 and 4 .....	62	2 173	24	—	5	2 379	206	28	68			
5 to 9 .....	14	1 386	20	—	11	1 192	57	22	26			
10 to 49 .....	—	4 058	45	19	42	1 636	100	7	14			
50 or more .....	—	2 035	32	5	12	385	45	—	—			
Mobile home or trailer, etc. ....	—	475	—	—	—	605	4	—	12			
<b>UNITS IN STRUCTURE BY GROSS RENT</b>												
<b>Specified renter-occupied housing units</b> .....	<b>93</b>	<b>14 567</b>	<b>131</b>	<b>32</b>	<b>129</b>	<b>10 132</b>	<b>585</b>	<b>87</b>	<b>232</b>			
1, mobile home or trailer, etc. ....	5	2 909	12	8	24	3 011	135	22	71			
Median gross rent .....	\$325	\$289	\$183	\$325	\$316	\$316	\$182	\$246	\$385			
2 or more .....	88	11 658	119	24	105	7 121	450	65	161			
Median gross rent .....	\$213	\$243	\$232	\$315	\$205	\$256	\$193	\$249	\$283			
<b>BATHROOMS</b>												
No bathroom or only a half bath .....	14	655	9	—	8	388	21	—	11			
1 complete bathroom .....	207	38 574	181	72	226	16 273	715	74	257			
1 complete bathroom plus half bath(s) .....	36	7 926	5	37	20	4 817	147	68	136			
2 or more complete bathrooms .....	18	6 515	13	54	46	5 371	78	19	43			
<b>SOURCE OF WATER</b>												
Public system or private company .....	257	50 152	202	156	287	22 319	947	139	388			
Individual drilled well .....	13	2 320	6	7	13	3 778	14	10	55			
Individual dug well .....	5	1 132	—	—	—	699	—	12	4			
Some other source .....	—	66	—	—	—	53	—	—	—			
<b>HEATING EQUIPMENT</b>												
Steam or hot water system .....	168	31 329	108	90	143	17 081	443	103	270			
Central warm-air furnace .....	28	14 042	35	45	89	5 466	321	4	70			
Electric heat pump .....	—	339	7	6	—	188	16	—	—			
Other built-in electric units .....	7	3 309	28	10	12	1 520	93	23	21			
Floor, wall, or pipeless furnace .....	—	735	8	—	11	388	34	7	5			
Room heaters with flue .....	47	2 033	17	—	39	1 066	33	12	61			
Room heaters without flue .....	5	467	5	—	—	438	21	12	12			
Fireplaces, stoves, or portable room heaters .....	20	1 398	—	12	6	690	—	—	8			
None .....	—	18	—	—	—	12	—	—	—			
<b>SELECTED CHARACTERISTICS</b>												
No telephone .....	—	1 417	9	—	27	855	104	12	10			
No complete kitchen facilities .....	12	323	5	—	—	197	5	—	—			
Lacking air conditioning .....	236	32 839	134	88	171	22 242	874	152	402			
Lacking public sewer .....	69	34 235	56	111	171	11 364	83	32	145			
No vehicle available .....	37	3 896	24	—	38	2 437	276	34	34			
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
<b>Owner-occupied housing units</b> .....	<b>176</b>	<b>38 835</b>	<b>77</b>	<b>131</b>	<b>171</b>	<b>16 325</b>	<b>320</b>	<b>61</b>	<b>181</b>			
1979 to March 1980 .....	22	3 919	7	22	6	1 340	9	—	26			
1975 to 1978 .....	20	8 247	19	70	60	3 707	67	27	52			
1970 to 1974 .....	72	6 190	—	19	31	2 895	103	8	24			
1960 to 1969 .....	32	9 961	15	15	40	3 869	96	—	39			
1950 to 1959 .....	7	6 630	24	5	24	2 324	—	13	26			
1949 or earlier .....	23	3 888	12	—	10	2 190	45	13	14			
<b>Renter-occupied housing units</b> .....	<b>99</b>	<b>14 835</b>	<b>131</b>	<b>32</b>	<b>129</b>	<b>10 524</b>	<b>641</b>	<b>100</b>	<b>266</b>			
1979 to March 1980 .....	44	5 937	69	17	54	4 555	174	49	142			
1975 to 1978 .....	31	5 103	48	15	59	3 564	270	24	87			
1970 to 1974 .....	12	1 904	14	—	11	1 216	125	13	14			
1960 to 1969 .....	—	1 079	—	—	—	650	67	14	13			
1959 or earlier .....	12	812	—	—	5	539	5	—	10			
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
<b>Occupied housing units</b> .....	<b>32</b>	<b>10 945</b>	<b>14</b>	<b>17</b>	<b>22</b>	<b>5 659</b>	<b>170</b>	<b>24</b>	<b>59</b>			
Owner-occupied housing units .....	16	7 180	6	8	22	3 819	60	11	39			
Lacking complete plumbing for exclusive use .....	—	83	—	—	—	110	9	—	7			
No complete kitchen facilities .....	5	42	—	—	—	55	—	—	—			
No vehicle available .....	9	2 527	8	—	11	1 506	78	11	7			
No telephone .....	—	172	—	—	—	128	—	—	—			
Lacking central heating system .....	7	716	—	—	—	495	20	—	15			
Lacking air conditioning .....	32	7 199	14	17	4	4 965	151	19	53			

<sup>1</sup>Persons of Spanish origin may be of any race.



Table 96. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Counties  
[400 or More of the  
Specified Racial or Spanish  
Origin Group]**

	Providence					Washington				
	Race				Spanish origin <sup>1</sup>	Race				Spanish origin <sup>1</sup>
	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander		White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	
Occupied housing units -----	197 352	7 847	639	1 178	4 421	30 583	121	205	121	147
<b>YEAR STRUCTURE BUILT</b>										
1979 to March 1980 -----	3 446	213	9	26	50	1 097	7	—	—	7
1975 to 1978 -----	8 784	488	40	67	111	2 987	8	21	12	11
1970 to 1974 -----	14 702	321	24	94	155	4 102	13	30	25	12
1960 to 1969 -----	25 785	650	66	187	305	5 905	42	51	38	26
1950 to 1959 -----	26 409	637	71	68	579	4 570	—	10	24	19
1940 to 1949 -----	22 825	1 219	81	116	748	2 595	18	24	—	21
1939 or earlier -----	95 401	4 319	348	620	2 473	9 327	33	69	22	51
<b>BEDROOMS</b>										
None -----	3 592	207	—	65	138	235	—	—	22	—
1 -----	35 446	1 483	160	242	797	3 149	28	29	5	27
2 -----	67 171	3 166	200	443	1 842	9 367	30	60	24	39
3 -----	70 288	2 013	236	317	1 236	12 544	16	67	36	39
4 -----	16 599	667	18	78	298	4 073	29	49	34	30
5 or more -----	4 256	311	25	33	110	1 215	18	—	—	12
<b>UNITS IN STRUCTURE</b>										
1, detached -----	93 505	1 707	133	329	778	22 852	56	142	71	85
1, attached -----	1 846	257	15	22	79	294	6	—	—	—
2 -----	32 758	1 283	108	199	747	3 062	6	17	8	20
3 and 4 -----	33 983	2 250	209	287	1 705	1 647	10	—	—	7
5 to 9 -----	12 922	875	71	180	525	647	6	7	—	11
10 to 49 -----	11 904	987	58	106	450	1 164	22	15	33	14
50 or more -----	9 750	488	45	55	125	315	15	13	9	—
Mobile home or trailer, etc. -----	684	—	—	—	12	602	—	11	—	10
<b>UNITS IN STRUCTURE BY GROSS RENT</b>										
<b>Specified renter-occupied housing units</b>										
1, mobile home or trailer, etc. -----	89 074	5 683	492	813	3 304	9 066	74	85	66	71
Median gross rent -----	6 113	431	34	60	167	3 775	15	33	16	26
2 or more -----	\$271	\$236	\$270	\$339	\$214	\$314	\$417	\$161	\$370	\$344
Median gross rent -----	82 961	5 252	458	753	3 137	5 291	59	52	50	45
Median gross rent -----	\$210	\$204	\$203	\$215	\$201	\$242	\$306	\$268	\$195	\$319
<b>BATHROOMS</b>										
No bathroom or only a half bath -----	4 820	270	38	61	203	611	13	16	—	—
1 complete bathroom -----	148 356	6 500	512	920	3 777	18 619	64	162	66	120
1 complete bathroom plus half bath(s) -----	25 156	637	24	97	236	5 258	16	20	16	8
2 or more complete bathrooms -----	19 020	440	65	100	205	6 095	28	7	39	19
<b>SOURCE OF WATER</b>										
Public system or private company -----	182 409	7 842	624	1 156	4 369	22 009	98	118	116	128
Individual drilled well -----	11 555	5	5	22	52	5 718	23	57	—	13
Individual dug well -----	3 258	—	10	—	—	2 538	—	21	5	6
Some other source -----	130	—	—	—	—	318	—	9	—	—
<b>HEATING EQUIPMENT</b>										
Steam or hot water system -----	121 871	4 214	359	675	2 273	14 151	32	83	72	67
Central warm-air furnace -----	33 307	1 634	81	209	700	7 691	39	50	20	55
Electric heat pump -----	1 597	51	6	16	40	418	—	—	19	7
Other built-in electric units -----	9 450	370	20	29	136	3 384	26	23	5	—
Floor, wall, or pipeless furnace -----	1 754	142	11	9	95	512	—	—	—	—
Room heaters with flue -----	19 001	977	87	179	778	1 265	18	21	—	11
Room heaters without flue -----	3 841	298	41	15	193	388	—	7	5	7
Fireplaces, stoves, or portable room heaters -----	6 347	150	28	46	173	2 742	6	21	—	—
None -----	184	11	6	—	33	32	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>										
No telephone -----	9 908	1 275	93	170	1 203	1 048	21	13	17	6
No complete kitchen facilities -----	1 833	179	16	30	103	214	—	6	7	—
Lacking air conditioning -----	125 889	6 319	513	860	3 703	24 573	114	195	108	147
Lacking public sewer -----	34 315	138	27	100	288	22 104	48	142	48	81
No vehicle available -----	31 747	2 837	257	316	1 275	1 649	13	40	—	19
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
<b>Owner-occupied housing units</b>										
1979 to March 1980 -----	107 693	2 090	142	356	1 111	21 066	47	113	55	76
1975 to 1978 -----	8 220	214	16	80	233	2 521	7	5	18	7
1970 to 1974 -----	18 432	564	35	113	290	5 163	16	26	5	20
1960 to 1969 -----	15 995	466	12	45	246	4 374	7	17	13	20
1950 to 1959 -----	27 045	571	49	48	159	4 513	17	45	13	8
1949 or earlier -----	20 720	181	14	25	76	2 550	—	4	—	6
1949 or earlier -----	17 281	94	16	45	107	1 945	—	16	6	15
<b>Renter-occupied housing units</b>										
1979 to March 1980 -----	89 659	5 757	497	822	3 310	9 517	74	92	66	71
1975 to 1978 -----	27 574	2 428	203	473	1 630	4 694	45	26	48	45
1970 to 1974 -----	29 630	1 813	195	256	1 214	2 857	14	32	13	21
1960 to 1969 -----	14 130	874	80	33	235	974	15	28	5	5
1959 or earlier -----	9 861	458	19	41	153	509	—	—	—	—
1959 or earlier -----	8 464	184	—	19	78	483	—	6	—	—
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>										
Occupied housing units -----	53 845	925	142	188	409	6 059	8	42	10	26
Owner-occupied housing units -----	27 766	284	41	83	175	4 551	—	24	—	19
Lacking complete plumbing for exclusive use -----	940	11	5	—	—	149	8	—	—	—
No complete kitchen facilities -----	452	25	—	—	20	56	—	—	—	—
No vehicle available -----	19 383	557	81	102	147	1 064	8	7	—	12
No telephone -----	2 005	90	6	3	50	139	8	—	—	—
Lacking central heating system -----	6 542	164	37	15	62	602	—	18	5	—
Lacking air conditioning -----	37 149	760	116	117	295	4 923	8	42	10	26

<sup>1</sup>Persons of Spanish origin may be of any race.

**Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Counties**  
**[400 or More of the**  
**Specified Racial or Spanish**  
**Origin Group]**

	Bristol				Kent				Newport			
					Race				Race			
	Spanish origin <sup>1</sup>	White	Black	Asian and Pacific Islander	Spanish origin <sup>1</sup>	White	Black	Asian and Pacific Islander	Spanish origin <sup>1</sup>	White	Black	Asian and Pacific Islander
<b>Occupied housing units</b> .....	<b>275</b>	<b>53 670</b>	<b>208</b>	<b>163</b>	<b>300</b>	<b>26 849</b>	<b>961</b>	<b>161</b>	<b>447</b>			
<b>HOUSE HEATING FUEL</b>												
Utility gas .....	107	17 618	72	89	99	4 228	343	39	120			
Bottled, tank, or LP gas .....	—	617	—	—	13	451	20	—	—			
Electricity .....	7	3 795	41	16	12	1 812	124	23	26			
Fuel oil, kerosene, etc .....	155	30 392	95	46	176	19 654	474	99	293			
Coal or coke .....	—	35	—	—	—	52	—	—	—			
Wood .....	6	1 148	—	12	—	587	—	—	8			
Other fuel .....	—	47	—	—	—	53	—	—	—			
No fuel used .....	—	18	—	—	—	12	—	—	—			
<b>WATER HEATING FUEL</b>												
Utility gas .....	92	19 107	67	95	81	4 593	349	42	127			
Bottled, tank, or LP gas .....	6	1 570	12	—	8	837	27	—	9			
Electricity .....	28	9 193	42	23	61	7 661	260	41	97			
Fuel oil, kerosene, etc .....	135	23 622	87	45	150	13 662	315	78	214			
Other .....	7	111	—	—	—	69	10	—	—			
No fuel used .....	7	67	—	—	—	27	—	—	—			
<b>COOKING FUEL</b>												
Utility gas .....	122	16 264	83	65	93	3 944	398	49	103			
Bottled, tank, or LP gas .....	12	5 552	27	—	48	2 409	28	5	32			
Electricity .....	141	31 597	98	98	159	20 362	527	107	312			
Other .....	—	234	—	—	—	109	8	—	—			
No fuel used .....	—	23	—	—	—	25	—	—	—			
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
<b>Specified owner-occupied housing units</b> .....	<b>152</b>	<b>34 467</b>	<b>64</b>	<b>113</b>	<b>163</b>	<b>13 078</b>	<b>253</b>	<b>34</b>	<b>126</b>			
With a mortgage .....	140	23 980	41	106	120	8 284	205	28	85			
Less than \$100 .....	—	17	—	—	—	—	—	—	—			
\$100 to \$149 .....	—	58	—	—	—	23	—	—	—			
\$150 to \$199 .....	—	409	5	—	—	130	—	—	—			
\$200 to \$249 .....	13	1 423	—	9	—	478	13	—	—			
\$250 to \$299 .....	7	3 093	—	11	29	1 045	29	—	24			
\$300 to \$349 .....	19	4 001	11	14	29	1 138	37	8	7			
\$350 to \$399 .....	34	3 736	5	6	11	1 222	32	—	—			
\$400 to \$449 .....	7	3 193	7	14	22	1 007	37	—	19			
\$450 to \$499 .....	25	2 508	—	—	5	749	12	4	7			
\$500 to \$599 .....	27	2 795	13	23	—	1 081	20	5	22			
\$600 to \$749 .....	8	1 688	—	11	24	818	11	11	—			
\$750 or more .....	—	1 059	—	18	—	593	14	—	6			
Median .....	\$396	\$390	\$395	\$446	\$359	\$405	\$387	\$570	\$430			
Not mortgaged .....	12	10 487	23	7	43	4 794	48	6	41			
Less than \$50 .....	—	9	—	—	—	—	—	—	—			
\$50 to \$74 .....	—	41	—	—	—	46	—	—	—			
\$75 to \$99 .....	—	206	—	—	6	110	—	—	—			
\$100 to \$149 .....	—	1 504	12	—	4	859	—	—	25			
\$150 to \$199 .....	7	3 844	—	—	17	1 561	17	6	12			
\$200 to \$249 .....	5	2 906	11	—	11	1 251	16	—	4			
\$250 or more .....	—	1 977	—	7	5	967	15	—	—			
Median .....	\$196	\$196	\$149	\$350	\$167	\$194	\$222	\$188	\$144			
<b>GROSS RENT</b>												
<b>Specified renter-occupied housing units</b> .....	<b>93</b>	<b>14 567</b>	<b>131</b>	<b>32</b>	<b>129</b>	<b>10 132</b>	<b>585</b>	<b>87</b>	<b>232</b>			
Less than \$50 .....	9	63	—	—	—	64	—	—	10			
\$50 to \$59 .....	—	148	5	—	6	199	37	—	—			
\$60 to \$79 .....	—	716	9	—	—	350	70	—	—			
\$80 to \$99 .....	—	399	—	9	—	199	69	—	—			
\$100 to \$119 .....	—	331	6	—	8	189	11	—	—			
\$120 to \$149 .....	13	668	13	—	6	267	42	8	3			
\$150 to \$169 .....	—	621	5	—	22	254	16	—	23			
\$170 to \$199 .....	7	1 167	15	—	8	639	55	—	6			
\$200 to \$249 .....	47	2 717	24	—	23	1 897	146	37	35			
\$250 to \$299 .....	7	2 826	6	—	16	1 672	55	23	39			
\$300 to \$349 .....	5	2 190	26	18	31	1 495	54	19	22			
\$350 to \$399 .....	—	1 047	7	5	—	843	8	—	24			
\$400 to \$499 .....	—	771	12	—	—	733	—	—	54			
\$500 or more .....	—	112	3	—	4	503	12	—	7			
No cash rent .....	5	791	—	—	5	828	10	—	9			
Median .....	\$211	\$251	\$228	\$319	\$227	\$266	\$190	\$246	\$289			
<b>HOUSEHOLD INCOME IN 1979</b>												
<b>Occupied housing units</b> .....	<b>275</b>	<b>53 670</b>	<b>208</b>	<b>163</b>	<b>300</b>	<b>26 849</b>	<b>961</b>	<b>161</b>	<b>447</b>			
Median income .....	\$16 369	\$18 426	\$14 167	\$19 650	\$15 982	\$17 222	\$10 983	\$14 671	\$19 491			
Owner-occupied housing units .....	176	38 835	77	131	171	16 325	320	61	181			
Median income .....	\$20 625	\$21 412	\$20 893	\$22 083	\$21 250	\$21 092	\$21 339	\$11 161	\$20 863			
Renter-occupied housing units .....	99	14 835	131	32	129	10 524	641	100	266			
Median income .....	\$8 937	\$10 789	\$10 673	\$9 722	\$8 438	\$12 213	\$7 154	\$15 357	\$16 563			
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>												
<b>Owner-occupied housing units</b> .....	<b>7</b>	<b>1 835</b>	<b>12</b>	<b>—</b>	<b>28</b>	<b>869</b>	<b>16</b>	<b>12</b>	<b>17</b>			
Percent below poverty level .....	4.0	4.7	15.6	—	16.4	5.3	5.0	19.7	9.4			
Complete plumbing for exclusive use .....	7	1 815	12	—	28	833	16	12	17			
1.01 or more persons per room .....	—	61	—	—	—	18	—	—	—			
Lacking complete plumbing for exclusive use .....	—	20	—	—	—	36	—	—	—			
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—			
<b>Renter-occupied housing units</b> .....	<b>24</b>	<b>2 778</b>	<b>45</b>	<b>8</b>	<b>53</b>	<b>1 878</b>	<b>243</b>	<b>7</b>	<b>45</b>			
Percent below poverty level .....	24.2	18.7	34.4	25.0	41.1	17.8	37.9	7.0	16.9			
Complete plumbing for exclusive use .....	24	2 691	36	8	45	1 848	234	7	45			
1.01 or more persons per room .....	—	54	—	—	—	58	11	7	—			
Lacking complete plumbing for exclusive use .....	—	87	9	—	8	30	9	—	—			
1.01 or more persons per room .....	—	6	9	—	—	—	—	—	—			

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 97. **Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Counties  
[400 or More of the  
Specified Racial or Spanish  
Origin Group]**

	Providence					Washington				
	Race					Race				
	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin <sup>1</sup>	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin <sup>1</sup>
<b>Occupied housing units</b> .....	<b>197 352</b>	<b>7 847</b>	<b>639</b>	<b>1 178</b>	<b>4 421</b>	<b>30 583</b>	<b>121</b>	<b>205</b>	<b>121</b>	<b>147</b>
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	71 831	3 221	296	566	2 139	4 719	30	15	41	30
Bottled, tank, or LP gas.....	1 701	80	3	15	98	1 131	11	25	—	—
Electricity.....	11 737	531	26	63	183	3 892	26	23	24	7
Fuel oil, kerosene, etc.....	109 041	3 954	299	522	1 916	18 180	48	121	56	110
Cool or coke.....	358	—	—	—	32	102	—	—	—	—
Wood.....	2 235	—	9	6	6	2 498	6	21	—	—
Other fuel.....	265	50	—	6	14	29	—	—	—	—
No fuel used.....	184	11	6	—	33	32	—	—	—	—
<b>WATER HEATING FUEL</b>										
Utility gas.....	83 946	4 095	354	627	2 562	4 863	30	15	36	33
Bottled, tank, or LP gas.....	4 545	225	17	51	219	2 698	18	40	—	17
Electricity.....	21 621	775	42	113	287	10 177	26	47	29	38
Fuel oil, kerosene, etc.....	86 574	2 679	219	373	1 327	12 564	47	87	56	59
Other.....	441	36	—	14	26	201	—	6	—	—
No fuel used.....	225	37	7	—	—	80	—	10	—	—
<b>COOKING FUEL</b>										
Utility gas.....	99 266	5 867	486	767	3 318	4 129	14	16	30	40
Bottled, tank, or LP gas.....	7 904	191	8	39	139	5 732	10	73	5	47
Electricity.....	88 724	1 690	133	372	886	20 485	97	103	79	60
Other.....	1 179	89	3	—	68	226	—	13	—	—
No fuel used.....	279	10	9	—	10	11	—	—	7	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>										
<b>Specified owner-occupied housing units</b> .....	<b>83 290</b>	<b>1 398</b>	<b>99</b>	<b>250</b>	<b>645</b>	<b>17 172</b>	<b>47</b>	<b>107</b>	<b>52</b>	<b>59</b>
With a mortgage.....	49 969	1 097	67	177	458	11 765	40	50	39	45
Less than \$100.....	31	—	—	—	—	—	—	—	—	—
\$100 to \$149.....	261	—	—	—	28	42	—	—	—	—
\$150 to \$199.....	1 043	47	—	—	52	178	—	—	—	—
\$200 to \$249.....	3 817	70	13	—	34	668	—	14	—	—
\$250 to \$299.....	6 958	154	—	—	62	1 257	6	—	—	15
\$300 to \$349.....	7 896	213	12	6	46	1 842	—	8	5	—
\$350 to \$399.....	7 933	207	7	33	60	1 577	13	17	—	18
\$400 to \$449.....	6 846	89	8	17	53	1 699	9	—	—	—
\$450 to \$499.....	4 776	101	15	28	25	1 324	—	4	13	8
\$500 to \$599.....	5 627	166	6	38	31	1 592	12	7	—	—
\$600 to \$749.....	3 106	43	6	31	50	1 021	—	—	16	—
\$750 or more.....	1 675	7	—	24	17	565	—	—	5	4
Median.....	\$381	\$366	\$409	\$513	\$356	\$409	\$406	\$359	\$607	\$371
Not mortgaged.....	33 321	301	32	73	187	5 407	7	57	13	14
Less than \$50.....	34	—	—	—	—	9	—	—	—	—
\$50 to \$74.....	175	22	—	—	27	25	—	—	—	—
\$75 to \$99.....	630	—	—	7	7	128	—	10	—	—
\$100 to \$149.....	6 008	40	6	19	26	1 268	—	22	—	—
\$150 to \$199.....	12 130	150	26	8	72	1 957	7	11	6	—
\$200 to \$249.....	8 232	54	—	25	29	1 073	—	14	7	8
\$250 or more.....	6 112	35	—	14	26	947	—	—	—	6
Median.....	\$191	\$176	\$164	\$205	\$175	\$183	\$188	\$143	\$204	\$244
<b>GROSS RENT</b>										
<b>Specified renter-occupied housing units</b> .....	<b>89 074</b>	<b>5 683</b>	<b>492</b>	<b>813</b>	<b>3 304</b>	<b>9 066</b>	<b>74</b>	<b>85</b>	<b>66</b>	<b>71</b>
Less than \$50.....	571	87	—	—	15	13	—	—	—	—
\$50 to \$59.....	1 691	216	23	—	50	40	—	—	—	—
\$60 to \$79.....	4 228	398	52	13	205	164	—	12	—	—
\$80 to \$99.....	2 727	279	16	18	176	135	—	12	5	—
\$100 to \$119.....	3 267	227	27	44	119	155	—	—	—	—
\$120 to \$149.....	7 337	440	42	68	311	295	—	9	—	—
\$150 to \$169.....	6 798	349	—	79	239	349	8	7	22	12
\$170 to \$199.....	11 427	663	73	102	489	779	—	—	—	—
\$200 to \$249.....	20 299	1 186	79	193	825	1 581	8	6	19	5
\$250 to \$299.....	13 890	938	80	149	477	1 677	12	22	5	6
\$300 to \$349.....	8 129	564	61	77	217	1 329	12	17	5	21
\$350 to \$399.....	3 315	177	30	12	51	887	25	—	5	15
\$400 to \$499.....	1 874	83	9	32	74	648	9	—	—	12
\$500 or more.....	533	29	—	11	—	213	—	—	5	—
No cash rent.....	2 988	47	—	15	56	801	—	—	—	—
Median.....	\$212	\$207	\$207	\$220	\$201	\$267	\$338	\$210	\$225	\$330
<b>HOUSEHOLD INCOME IN 1979</b>										
<b>Occupied housing units</b> .....	<b>197 352</b>	<b>7 847</b>	<b>639</b>	<b>1 178</b>	<b>4 421</b>	<b>30 583</b>	<b>121</b>	<b>205</b>	<b>121</b>	<b>147</b>
Median income.....	\$15 090	\$9 327	\$6 703	\$11 628	\$9 223	\$18 167	\$15 469	\$12 847	\$11 250	\$16 979
Owner-occupied housing units.....	107 693	2 090	142	356	1 111	21 066	47	113	55	76
Median income.....	\$20 504	\$19 121	\$20 469	\$24 632	\$17 320	\$21 472	\$21 902	\$15 987	\$37 045	\$22 500
Renter-occupied housing units.....	89 659	5 757	497	822	3 310	9 517	74	92	66	71
Median income.....	\$9 719	\$7 173	\$6 288	\$8 201	\$7 511	\$11 592	\$11 957	\$5 500	\$6 250	\$9 943
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>										
<b>Owner-occupied housing units</b> .....	<b>5 587</b>	<b>240</b>	<b>30</b>	<b>10</b>	<b>102</b>	<b>820</b>	<b>6</b>	<b>16</b>	<b>—</b>	<b>—</b>
Percent below poverty level.....	5.2	11.5	21.1	2.8	9.2	3.9	12.8	14.2	—	—
Complete plumbing for exclusive use.....	5 487	240	30	10	99	783	6	6	—	—
1.01 or more persons per room.....	137	15	—	—	—	15	—	—	—	—
Lacking complete plumbing for exclusive use.....	100	—	—	—	3	37	—	10	—	—
1.01 or more persons per room.....	—	—	—	—	3	—	—	—	—	—
<b>Renter-occupied housing units</b> .....	<b>19 982</b>	<b>2 438</b>	<b>212</b>	<b>329</b>	<b>1 238</b>	<b>1 868</b>	<b>5</b>	<b>37</b>	<b>28</b>	<b>7</b>
Percent below poverty level.....	22.3	42.3	42.7	40.0	37.4	19.6	6.8	40.2	42.4	9.9
Complete plumbing for exclusive use.....	19 248	2 345	207	329	1 194	1 764	5	37	28	7
1.01 or more persons per room.....	567	141	18	50	174	49	5	—	6	—
Lacking complete plumbing for exclusive use.....	734	93	5	—	44	104	—	—	—	—
1.01 or more persons per room.....	18	23	—	—	—	11	—	—	—	—

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 98. **Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Counties**

	The State	Bristol	Kent	Newport	Providence	Washington
<b>Total housing units</b> .....	<b>51 359</b>	<b>487</b>	<b>3 655</b>	<b>6 609</b>	<b>16 077</b>	<b>24 531</b>
Vacant seasonal and migratory .....	8 006	26	213	1 002	572	6 193
Year-round housing units .....	43 353	461	3 442	5 607	15 505	18 338
<b>YEAR-ROUND HOUSING UNITS</b>						
<b>Persons</b>						
<b>Total persons</b> .....	<b>122 430</b>	<b>1 259</b>	<b>10 429</b>	<b>14 145</b>	<b>47 295</b>	<b>49 302</b>
Persons in occupied housing units .....	119 678	1 237	10 363	14 083	45 994	48 001
Per occupied housing unit .....	2.98	3.12	3.19	2.89	3.06	2.88
Owner-occupied housing units .....	98 591	1 061	9 214	11 498	40 089	36 729
Renter-occupied housing units .....	21 087	176	1 149	2 585	5 905	11 272
<b>Tenure by Race and Spanish Origin of Householder</b>						
<b>Owner-occupied housing units</b> .....	<b>31 536</b>	<b>330</b>	<b>2 735</b>	<b>3 862</b>	<b>12 434</b>	<b>12 175</b>
White .....	31 289	330	2 717	3 826	12 354	12 062
Black .....	68	—	—	19	12	26
Spanish origin <sup>1</sup> .....	149	—	—	56	52	34
<b>Renter-occupied housing units</b> .....	<b>8 690</b>	<b>66</b>	<b>516</b>	<b>1 011</b>	<b>2 598</b>	<b>4 499</b>
White .....	8 533	66	516	993	2 555	4 403
Black .....	13	—	—	—	—	13
Spanish origin <sup>1</sup> .....	42	—	—	25	4	5
<b>Vacancy Status</b>						
<b>Vacant housing units</b> .....	<b>3 127</b>	<b>65</b>	<b>191</b>	<b>734</b>	<b>473</b>	<b>1 664</b>
For sale only .....	482	—	97	29	101	255
Vacant less than 6 months .....	310	—	33	21	76	180
Median price asked .....	\$56 400	—	\$56 100	\$87 500	\$48 200	\$61 500
For rent .....	613	26	16	74	89	408
Vacant less than 2 months .....	324	13	11	52	34	214
Median rent asked .....	\$216	\$290	\$171	\$222	\$211	\$216
Other vacants .....	2 032	39	78	631	283	1 001
<b>Plumbing Facilities</b>						
<b>Year-round housing units</b> .....	<b>43 353</b>	<b>461</b>	<b>3 442</b>	<b>5 607</b>	<b>15 505</b>	<b>18 338</b>
Complete plumbing for exclusive use .....	42 704	442	3 389	5 510	15 243	18 120
Lacking complete plumbing for exclusive use .....	649	19	53	97	262	218
Complete plumbing but used by another household .....	113	—	10	6	43	54
Some but not all plumbing facilities .....	381	19	30	77	151	104
No plumbing facilities .....	155	—	13	14	68	60
<b>Occupied housing units</b> .....	<b>40 226</b>	<b>396</b>	<b>3 251</b>	<b>4 873</b>	<b>15 032</b>	<b>16 674</b>
Complete plumbing for exclusive use .....	39 710	390	3 205	4 799	14 833	16 483
Lacking complete plumbing for exclusive use .....	516	6	46	74	199	191
Complete plumbing but used by another household .....	113	—	10	6	43	54
Some but not all plumbing facilities .....	288	6	26	54	109	93
No plumbing facilities .....	115	—	10	14	47	44
<b>VALUE</b>						
<b>Specified owner-occupied housing units</b> .....	<b>25 371</b>	<b>298</b>	<b>2 200</b>	<b>2 995</b>	<b>9 898</b>	<b>9 980</b>
Less than \$10,000 .....	154	—	9	18	66	61
\$10,000 to \$19,999 .....	650	12	31	111	319	177
\$20,000 to \$29,999 .....	1 530	24	114	198	742	452
\$30,000 to \$49,999 .....	7 778	77	618	627	3 228	3 228
\$50,000 to \$99,999 .....	12 578	155	1 122	1 389	4 856	5 056
\$100,000 to \$149,999 .....	1 931	24	230	404	551	722
\$150,000 to \$199,999 .....	407	—	37	142	99	129
\$200,000 or more .....	343	6	39	106	37	155
Median .....	\$54 900	\$57 200	\$59 500	\$65 100	\$53 000	\$54 300
<b>CONTRACT RENT</b>						
<b>Specified renter-occupied housing units</b> .....	<b>7 798</b>	<b>66</b>	<b>394</b>	<b>870</b>	<b>2 353</b>	<b>4 115</b>
Median .....	\$195	\$229	\$156	\$223	\$160	\$208
<b>Rooms</b>						
<b>Year-round housing units</b> .....	<b>43 353</b>	<b>461</b>	<b>3 442</b>	<b>5 607</b>	<b>15 505</b>	<b>18 338</b>
1 room .....	270	6	12	19	118	115
2 rooms .....	574	6	39	75	210	244
3 rooms .....	2 264	25	138	275	806	1 020
4 rooms .....	6 906	78	455	985	2 095	3 293
5 rooms .....	10 014	119	687	982	3 535	4 691
6 rooms .....	9 498	75	687	1 083	3 875	3 778
7 rooms .....	6 040	52	629	853	2 199	2 307
8 or more rooms .....	7 787	100	795	1 335	2 667	2 890
Median, year-round housing units .....	5.7	5.5	6.1	5.9	5.8	5.5
Median, occupied housing units .....	5.7	5.7	6.1	5.9	5.8	5.5
Median, owner-occupied housing units .....	6.0	5.9	6.4	6.3	6.0	5.9
Median, renter-occupied housing units .....	4.5	4.8	4.7	4.4	4.5	4.6
<b>Persons in Unit</b>						
<b>Occupied housing units</b> .....	<b>40 226</b>	<b>396</b>	<b>3 251</b>	<b>4 873</b>	<b>15 032</b>	<b>16 674</b>
1 person .....	6 299	56	372	864	2 233	2 774
2 persons .....	12 561	123	905	1 618	4 488	5 427
3 persons .....	7 460	73	654	860	2 742	3 131
4 persons .....	7 524	61	688	774	2 968	3 033
5 persons .....	3 854	37	404	433	1 588	1 392
6 persons .....	1 773	24	184	209	739	617
7 persons .....	518	22	16	78	200	202
8 or more persons .....	237	—	28	37	74	98
Median, occupied housing units .....	2.67	2.76	3.03	2.47	2.79	2.54
Median, owner-occupied housing units .....	2.89	2.81	3.21	2.60	3.00	2.77
Median, renter-occupied housing units .....	2.14	2.61	2.25	2.16	1.96	2.20
<b>Persons Per Room</b>						
<b>Occupied housing units</b> .....	<b>40 226</b>	<b>396</b>	<b>3 251</b>	<b>4 873</b>	<b>15 032</b>	<b>16 674</b>
1.00 or less .....	39 382	368	3 221	4 809	14 695	16 289
1.01 to 1.50 .....	717	28	30	58	278	323
1.51 or more .....	127	—	—	6	59	62
<b>Complete plumbing for exclusive use</b> .....	<b>39 710</b>	<b>390</b>	<b>3 205</b>	<b>4 799</b>	<b>14 833</b>	<b>16 483</b>
1.00 or less .....	38 874	362	3 175	4 735	14 496	16 106
1.01 to 1.50 .....	713	28	30	58	278	319
1.51 or more .....	123	—	—	6	59	58

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 99. **Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	The State	Bristol	Kent	Newport	Providence	Washington
Occupied housing units .....	350	6	36	93	118	97
<b>PERSONS</b>						
Total persons .....	1 115	8	98	326	363	320
Persons in occupied housing units .....	1 115	...	98	326	363	320
Per occupied housing unit .....	3.19	...	2.72	3.51	3.08	3.30
Owner-occupied housing units .....	992	...	85	305	315	279
Renter-occupied housing units .....	123	...	13	21	48	41
<b>TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER</b>						
Owner-occupied housing units .....	309	...	29	83	108	83
White .....	309	...	29	83	108	83
Black .....	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	...	—	—	...	—	—
Renter-occupied housing units .....	41	...	7	10	10	14
White .....	41	...	7	10	10	14
Black .....	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	...	—	—	...	—	—
<b>PLUMBING FACILITIES</b>						
Owner-occupied housing units .....	309	...	29	83	108	83
Complete plumbing for exclusive use .....	291	...	...	83	99	80
Lacking complete plumbing for exclusive use .....	18	...	...	—	9	3
Complete plumbing but used by another household .....	—	...	...	—	—	—
Some but not all plumbing facilities .....	9	...	...	—	—	3
No plumbing facilities .....	9	...	...	—	9	—
Renter-occupied housing units .....	41	...	7	10	10	14
Complete plumbing for exclusive use .....	41	...	...	10	10	14
Lacking complete plumbing for exclusive use .....	—	...	...	—	—	—
Complete plumbing but used by another household .....	—	...	...	—	—	—
Some but not all plumbing facilities .....	—	...	...	—	—	—
No plumbing facilities .....	—	...	...	—	—	—
<b>ROOMS</b>						
1 room .....	6	...	—	—	6	—
2 rooms .....	—	...	—	—	—	—
3 rooms .....	11	...	—	5	—	—
4 rooms .....	13	...	—	—	13	—
5 rooms .....	40	...	8	5	17	10
6 rooms .....	69	...	8	23	11	27
7 rooms .....	70	...	9	22	15	24
8 or more rooms .....	141	...	11	38	56	36
Median, occupied housing units .....	7.0	...	6.7	7.1	7.3	7.0
Median, owner-occupied housing units .....	7.2	...	...	7.3	7.7	7.2
Median, renter-occupied housing units .....	5.9	...	...	4.0	5.3	6.2
<b>PERSONS IN UNIT</b>						
1 person .....	34	...	—	15	9	4
2 persons .....	144	...	26	35	49	34
3 persons .....	63	...	4	8	19	32
4 persons .....	46	...	—	4	30	12
5 persons .....	28	...	—	5	11	12
6 persons .....	23	...	6	14	—	3
7 persons .....	7	...	—	7	—	—
8 or more persons .....	5	...	—	5	—	—
Median, occupied housing units .....	2.48	...	2.19	2.40	2.55	2.83
Median, owner-occupied housing units .....	2.48	...	...	2.69	2.42	2.84
Median, renter-occupied housing units .....	2.46	...	...	1.50	3.67	2.80
<b>PERSONS PER ROOM</b>						
Owner-occupied housing units .....	309	...	29	83	108	83
0.50 or less .....	231	...	...	57	85	62
0.51 to 0.75 .....	47	...	...	14	17	14
0.76 to 1.00 .....	20	...	...	7	—	7
1.01 to 1.50 .....	5	...	...	5	—	—
1.51 or more .....	6	...	...	—	6	—
Renter-occupied housing units .....	41	...	7	10	10	14
0.50 or less .....	35	...	...	10	4	14
0.51 to 0.75 .....	—	...	...	—	—	—
0.76 to 1.00 .....	6	...	...	—	6	—
1.01 to 1.50 .....	—	...	...	—	—	—
1.51 or more .....	—	...	...	—	—	—
Complete plumbing for exclusive use .....	332	...	36	93	109	94
Owner-occupied housing units .....	291	...	...	83	99	80
1.00 or less .....	280	...	...	78	93	80
1.01 to 1.50 .....	5	...	...	5	—	—
1.51 or more .....	6	...	...	—	6	—
Renter-occupied housing units .....	41	...	...	10	10	14
1.00 or less .....	41	...	...	10	10	14
1.01 to 1.50 .....	—	...	...	—	—	—
1.51 or more .....	—	...	...	—	—	—

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 100. Selected Characteristics of Rural Housing Units: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

The State Counties	The State	Bristol	Kent	Newport	Providence	Washington
<b>Year-round housing units</b> .....	<b>43 353</b>	<b>461</b>	<b>3 442</b>	<b>5 607</b>	<b>15 505</b>	<b>18 338</b>
Complete kitchen facilities .....	42 811	461	3 392	5 524	15 271	18 163
<b>UNITS IN STRUCTURE</b> .....						
1 .....	36 374	400	3 078	4 590	12 811	15 495
2 or more .....	5 898	61	269	803	2 330	2 435
Mobile home or trailer, etc. ....	1 081	—	95	214	364	408
<b>HEATING EQUIPMENT</b> .....						
Central heating system .....	36 679	414	2 829	4 952	13 374	15 110
Room heaters with flue .....	1 652	—	141	212	562	737
Room heaters without flue .....	294	6	19	59	76	134
Fireplaces, stoves, or portable room heaters .....	4 595	41	447	379	1 449	2 279
None .....	133	—	6	5	44	78
<b>YEAR STRUCTURE BUILT</b> .....						
1979 to March 1980 .....	1 848	14	238	175	580	841
1975 to 1978 .....	5 182	6	566	478	1 787	2 345
1970 to 1974 .....	6 176	29	527	926	1 830	2 864
1960 to 1969 .....	8 656	121	686	1 204	2 897	3 748
1940 to 1959 .....	9 734	73	779	1 105	3 868	3 909
1939 or earlier .....	11 757	218	646	1 719	4 543	4 631
<b>SOURCE OF WATER</b> .....						
Public system or private company .....	16 272	181	873	1 785	3 965	9 468
Individual drilled well .....	19 864	241	1 695	3 068	8 762	6 098
Individual dug well .....	6 734	39	836	709	2 695	2 455
Some other source .....	483	—	38	45	83	317
<b>SEWAGE DISPOSAL</b> .....						
Public sewer .....	3 710	73	78	461	1 269	1 829
Septic tank or cesspool .....	38 935	388	3 312	5 072	13 871	16 292
Other means .....	708	—	52	74	365	217
<b>AIR CONDITIONING</b> .....						
None .....	34 429	369	2 535	4 785	11 369	15 371
Central system .....	963	—	113	111	482	257
1 or more individual room units .....	7 961	92	794	711	3 654	2 710
<b>Occupied housing units</b> .....	<b>40 226</b>	<b>396</b>	<b>3 251</b>	<b>4 873</b>	<b>15 032</b>	<b>16 674</b>
No telephone .....	1 214	11	62	109	400	632
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....						
1979 to March 1980 .....	7 457	47	619	716	2 035	4 040
1975 to 1978 .....	10 658	59	1 004	1 249	3 699	4 647
1970 to 1974 .....	7 498	54	553	1 011	2 834	3 046
1960 to 1969 .....	7 563	124	617	993	3 209	2 620
1959 or earlier .....	7 050	112	458	904	3 255	2 321
<b>HOUSE HEATING FUEL</b> .....						
Utility gas .....	2 423	36	204	42	755	1 386
Bottled, tank, or LP gas .....	1 607	18	89	144	500	856
Electricity .....	4 280	32	357	596	843	2 452
Fuel oil, kerosene, etc. ....	27 585	269	2 194	3 790	11 505	9 827
Cool or coke .....	195	—	7	16	101	71
Wood .....	4 067	41	394	280	1 309	2 043
Other fuel .....	35	—	—	—	19	16
No fuel used .....	34	—	6	5	—	23
<b>VEHICLES AVAILABLE</b> .....						
Total: .....						
None .....	1 334	6	73	136	661	458
1 .....	11 500	98	661	1 489	4 050	5 202
2 .....	18 139	181	1 541	2 194	6 890	7 333
3 or more .....	9 253	111	976	1 054	3 431	3 681
Trucks or vans: .....						
None .....	27 762	310	1 923	3 542	10 283	11 704
1 .....	11 296	80	1 172	1 250	4 293	4 501
2 .....	970	6	89	76	402	397
3 or more .....	198	—	67	5	54	72
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....						
<b>Occupied housing units</b> .....	<b>7 322</b>	<b>72</b>	<b>404</b>	<b>946</b>	<b>2 967</b>	<b>2 933</b>
Owner-occupied housing units .....	6 029	61	313	806	2 278	2 571
Lacking complete plumbing for exclusive use .....	216	6	26	37	88	59
No complete kitchen facilities .....	124	—	2	44	54	24
No vehicle available .....	951	—	41	92	529	289
No telephone .....	259	—	3	40	127	89
Lacking central heating system .....	837	6	56	103	342	330
Lacking air conditioning .....	6 102	53	348	871	2 297	2 533
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....						
<b>Specified owner-occupied housing units</b> .....	<b>25 371</b>	<b>298</b>	<b>2 200</b>	<b>2 995</b>	<b>9 898</b>	<b>9 980</b>
With a mortgage .....	17 711	174	1 741	2 022	6 824	6 950
Less than \$100 .....	—	—	—	—	—	—
\$100 to \$199 .....	347	—	7	56	176	108
\$200 to \$299 .....	2 922	37	157	254	1 346	1 128
\$300 to \$399 .....	4 935	46	405	514	1 905	2 065
\$400 to \$599 .....	6 778	48	720	709	2 608	2 693
\$600 or more .....	2 729	43	452	489	789	956
Median .....	\$413	\$417	\$471	\$442	\$399	\$409
Not mortgaged .....	7 660	124	459	973	3 074	3 030
Median .....	\$178	\$197	\$182	\$190	\$173	\$180
<b>GROSS RENT</b> .....						
<b>Specified renter-occupied housing units</b> .....	<b>7 798</b>	<b>66</b>	<b>394</b>	<b>870</b>	<b>2 353</b>	<b>4 115</b>
Less than \$80 .....	149	—	4	6	125	14
\$80 to \$99 .....	93	—	—	5	50	38
\$100 to \$149 .....	439	11	53	39	195	141
\$150 to \$199 .....	960	6	67	59	370	458
\$200 to \$299 .....	2 845	17	144	305	932	1 447
\$300 to \$399 .....	1 636	—	27	184	281	1 144
\$400 or more .....	760	14	29	150	100	467
No cash rent .....	916	18	70	122	300	406
Median .....	\$262	\$229	\$237	\$282	\$224	\$282
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b> .....						
<b>Occupied housing units</b> .....	<b>\$19 462</b>	<b>\$21 667</b>	<b>\$21 307</b>	<b>\$19 801</b>	<b>\$19 834</b>	<b>\$18 579</b>
Owner-occupied housing units .....	\$21 650	\$23 292	\$22 929	\$22 152	\$21 689	\$21 221
Renter-occupied housing units .....	\$12 144	\$14 545	\$12 128	\$13 696	\$11 168	\$12 228

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Counties**

	The State	Bristol	Kent	Newport	Providence	Washington
<b>Occupied housing units</b> .....	350	6	36	93	118	97
Complete kitchen facilities.....	326	...	36	93	94	97
No telephone.....	15	...	—	—	15	—
<b>UNITS IN STRUCTURE</b> .....						
1.....	310	...	30	93	101	86
2 or more.....	40	...	6	—	17	11
Mobile home or trailer, etc.....	—	...	—	—	—	—
<b>HEATING EQUIPMENT</b> .....						
Central heating system.....	235	...	30	83	90	32
Room heaters with flue.....	12	...	—	10	—	2
Room heaters without flue.....	6	...	—	—	—	—
Fireplaces, stoves, or portable room heaters.....	97	...	6	—	28	63
None.....	—	...	—	—	—	—
<b>YEAR STRUCTURE BUILT</b> .....						
1979 to March 1980.....	4	...	—	—	4	—
1975 to 1978.....	15	...	9	—	6	—
1970 to 1974.....	9	...	2	—	—	7
1960 to 1969.....	25	...	—	—	11	14
1940 to 1959.....	21	...	7	5	9	—
1939 or earlier.....	276	...	18	88	88	76
<b>SOURCE OF WATER</b> .....						
Public system or private company.....	19	...	—	14	5	—
Individual drilled well.....	193	...	19	57	54	57
Individual dug well.....	123	...	13	22	59	29
Some other source.....	15	...	4	—	—	11
<b>SEWAGE DISPOSAL</b> .....						
Public sewer.....	—	...	—	—	—	—
Septic tank or cesspool.....	326	...	36	93	104	87
Other means.....	24	...	—	—	14	10
<b>AIR CONDITIONING</b> .....						
None.....	277	...	18	79	89	85
Central system.....	6	...	6	—	—	—
1 or more individual room units.....	67	...	12	14	29	12
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....						
1979 to March 1980.....	44	...	12	9	19	4
1975 to 1978.....	49	...	9	9	21	10
1970 to 1974.....	48	...	2	14	11	21
1960 to 1969.....	56	...	—	29	18	9
1959 or earlier.....	153	...	13	32	49	53
<b>HOUSE HEATING FUEL</b> .....						
Utility gas.....	—	...	—	—	—	—
Bottled, tank, or LP gas.....	6	...	—	—	—	—
Electricity.....	12	...	—	—	6	6
Fuel oil, kerosene, etc.....	241	...	30	93	84	34
Coal or coke.....	3	...	—	—	—	3
Wood.....	88	...	6	—	28	54
Other fuel.....	—	...	—	—	—	—
No fuel used.....	—	...	—	—	—	—
<b>VEHICLES AVAILABLE</b> .....						
Total:.....						
None.....	—	...	—	—	—	—
1.....	33	...	—	5	12	10
2.....	155	...	25	59	58	13
3 or more.....	162	...	11	29	48	74
Trucks or vans:.....						
None.....	63	...	12	11	22	12
1.....	230	...	24	77	61	68
2.....	49	...	—	5	31	13
3 or more.....	8	...	—	—	4	4
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....						
Occupied housing units.....	40	...	6	7	—	21
Owner-occupied housing units.....	40	...	6	7	—	21
Lacking complete plumbing for exclusive use.....	6	...	—	—	—	—
No complete kitchen facilities.....	—	...	—	—	—	—
No vehicle available.....	—	...	—	—	—	—
No telephone.....	—	...	—	—	—	—
Lacking central heating system.....	16	...	—	—	—	10
Lacking air conditioning.....	34	...	—	7	—	21
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....						
Specified owner-occupied housing units.....	46	...	13	—	13	20
With a mortgage.....	24	...	13	—	6	5
Less than \$100.....	—	...	—	—	—	—
\$100 to \$199.....	—	...	—	—	—	—
\$200 to \$299.....	5	...	—	—	—	5
\$300 to \$399.....	6	...	—	—	6	—
\$400 to \$599.....	7	...	7	—	—	—
\$600 or more.....	6	...	6	—	—	—
Median.....	\$457	...	\$496	—	\$375	\$225
Not mortgaged.....	22	...	—	—	7	15
Median.....	\$211	...	—	—	\$225	\$198
<b>GROSS RENT</b> .....						
Specified renter-occupied housing units.....	—	—	...	—	—	—
Less than \$80.....	—	—	...	—	—	—
\$80 to \$99.....	—	—	...	—	—	—
\$100 to \$149.....	—	—	...	—	—	—
\$150 to \$199.....	—	—	...	—	—	—
\$200 to \$299.....	—	—	...	—	—	—
\$300 to \$399.....	—	—	...	—	—	—
\$400 or more.....	—	—	...	—	—	—
No cash rent.....	—	—	...	—	—	—
Median.....	—	—	...	—	—	—
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b> .....						
Occupied housing units.....	\$22 321	...	\$27 778	\$14 013	\$23 500	\$24 219
Owner-occupied housing units.....	\$22 837	...	...	\$14 671	\$23 250	\$23 281
Renter-occupied housing units.....	\$18 977	...	...	\$10 000	\$27 917	\$25 750

Table 102. **Selected Characteristics of American Indian Reservations: 1980**

(The above table(s) were omitted because there were no qualifying areas)



Table B-1. **Computer Allocation Rates for Nonresponse or Inconsistency: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

The State Urban and Rural and Size of Place Inside and Outside SMSA's	The State	Urban						Rural		Rural farm	Inside SMSA's	Outside SMSA's
		Total	Inside urbanized areas			Outside urbanized areas		Total	Places of 1,000 to 2,500			
			Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000					
Year-round housing units (number) -----	362 918	319 565	308 333	141 119	167 214	5 401	5 831	43 353	2 010	350	335 087	27 831
Year structure built -----	6.1	6.3	6.4	7.7	5.3	4.6	4.8	4.2	5.6	—	6.2	5.0
1979 to March 1980 -----	0.1	0.1	0.1	—	0.2	—	—	0.1	0.4	—	0.1	0.1
1975 to 1978 -----	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.2	—	—	0.2	0.2
1970 to 1974 -----	0.4	0.3	0.3	0.3	0.4	0.1	0.1	0.5	—	—	0.3	0.4
1960 to 1969 -----	0.7	0.7	0.7	0.6	0.8	0.3	0.5	0.9	—	—	0.7	0.8
1950 to 1959 -----	0.7	0.7	0.7	0.8	0.6	0.7	0.9	0.7	0.7	—	0.7	0.5
1940 to 1949 -----	0.7	0.8	0.8	1.0	0.6	0.2	0.9	0.4	—	—	0.7	0.9
1939 or earlier -----	3.3	3.6	3.6	4.8	2.6	3.0	2.1	1.5	4.4	—	3.4	2.1
Heating equipment -----	7.4	7.3	7.3	8.1	6.7	5.4	6.4	8.1	7.6	3.1	7.3	8.2
Steam or hot water system -----	4.1	4.2	4.3	4.9	3.8	2.6	3.0	3.3	4.3	3.1	4.1	3.9
Central warm-air furnace -----	1.4	1.3	1.3	1.3	1.2	0.8	1.0	2.0	0.5	—	1.3	2.0
Electric heat pump -----	—	—	—	—	—	—	0.1	0.1	—	—	—	—
Other built-in electric units -----	0.4	0.3	0.3	0.3	0.3	0.4	0.5	0.6	—	—	0.3	0.5
Floor, wall, or pipeless furnace -----	0.1	0.1	0.1	0.1	0.1	—	0.1	0.1	0.4	—	0.1	—
Room heaters with flue -----	0.8	0.8	0.8	0.8	0.8	0.3	0.6	0.3	0.5	—	0.8	0.3
Room heaters without flue -----	0.2	0.2	0.2	0.3	0.2	0.1	—	—	0.2	—	0.2	0.1
Fireplaces, stoves, or portable room heaters -----	0.5	0.3	0.3	0.3	0.3	1.1	1.0	1.6	1.5	—	0.4	1.3
None -----	—	—	—	—	—	—	—	0.1	—	—	—	—
Bedrooms -----	5.0	5.2	5.3	6.5	4.3	2.6	4.4	3.6	4.2	—	5.1	4.6
None -----	0.9	0.9	0.9	1.4	0.6	0.6	1.3	0.4	0.8	—	0.9	0.7
1 -----	1.1	1.2	1.2	1.5	1.0	0.2	0.8	0.4	—	—	1.1	1.2
2 -----	1.6	1.7	1.8	2.1	1.4	0.9	0.7	1.0	0.2	—	1.7	1.3
3 -----	1.1	1.0	1.0	1.1	1.0	0.7	1.3	1.2	2.7	—	1.1	0.9
4 -----	0.3	0.2	0.2	0.2	0.2	—	0.1	0.4	0.4	—	0.2	0.4
5 or more -----	0.1	0.1	0.1	0.1	—	0.1	0.2	0.1	—	—	0.1	0.1
Units in structure -----	5.6	5.6	5.6	6.4	4.8	5.7	7.5	5.5	2.5	2.3	5.5	6.9
1, detached -----	1.0	0.8	0.8	0.8	0.9	0.5	1.0	2.0	0.5	—	1.0	1.1
1, attached -----	0.1	0.1	0.1	0.2	—	—	0.1	—	—	—	0.1	0.1
2 -----	0.8	0.7	0.7	0.8	0.6	1.9	1.1	1.3	1.2	0.6	0.8	1.0
3 and 4 -----	1.3	1.5	1.5	2.0	1.0	1.4	0.8	0.6	0.2	1.7	1.3	1.4
5 to 9 -----	1.0	1.0	1.0	1.1	1.0	0.5	0.8	0.5	—	—	0.9	1.4
10 to 49 -----	1.0	1.0	1.0	1.1	0.9	1.2	2.5	0.8	0.5	—	0.9	1.4
50 or more -----	0.4	0.4	0.4	0.4	0.4	0.2	1.0	0.2	—	—	0.4	0.4
Mobile home or trailer, etc. -----	—	—	—	—	—	0.1	—	0.1	—	—	—	0.1
Bathrooms -----	4.7	4.9	4.9	5.7	4.2	3.3	4.1	3.4	4.7	—	4.8	3.6
No bathroom or only a half bath -----	1.3	1.4	1.4	1.5	1.2	1.8	1.4	0.6	1.4	—	1.3	0.7
1 complete bathroom -----	2.8	2.9	3.0	3.7	2.4	0.8	2.0	1.8	2.4	—	2.9	1.9
1 complete bathroom plus half bath(s) -----	0.3	0.3	0.3	0.2	0.4	0.4	0.1	0.3	0.4	—	0.3	0.4
2 or more complete bathrooms -----	0.3	0.2	0.2	0.2	0.2	0.4	0.5	0.7	0.4	—	0.3	0.6
Kitchen facilities -----	4.0	4.1	4.2	5.1	3.4	1.0	3.2	3.0	2.8	4.6	4.0	3.3
Complete kitchen facilities -----	3.8	4.0	4.0	4.9	3.3	0.9	3.1	2.8	2.8	2.0	3.9	3.0
No complete kitchen facilities -----	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	—	2.6	0.1	0.3
Air conditioning -----	3.9	4.0	4.1	4.9	3.4	2.1	3.0	2.8	3.3	1.7	4.0	2.8
None -----	2.8	2.9	2.9	3.7	2.3	1.4	2.4	2.3	2.3	1.7	2.9	2.5
Central system -----	0.1	0.1	0.1	0.1	0.1	—	—	0.1	—	—	0.1	0.1
1 or more individual room units -----	0.9	1.0	1.0	1.0	1.0	0.7	0.6	0.3	1.0	—	1.0	0.2
Source of water -----	3.0	2.9	3.0	3.6	2.4	0.9	2.2	3.6	3.6	3.7	3.0	3.1
Public system or private company -----	2.8	2.9	2.9	3.6	2.3	0.8	2.1	2.2	2.4	—	2.8	2.4
Individual drilled well -----	0.1	—	—	—	0.1	0.2	—	1.0	—	3.7	0.1	0.5
Individual dug well -----	0.1	—	—	—	—	—	0.1	0.4	0.7	—	—	0.2
Some other source -----	—	—	—	—	—	—	—	—	0.4	—	—	—
Sewage disposal -----	4.5	4.4	4.5	5.3	3.8	1.1	4.7	4.9	6.2	2.6	4.5	3.9
Public sewer -----	3.9	4.0	4.0	4.9	3.3	1.0	4.2	3.0	3.5	—	3.9	3.1
Septic tank or cesspool -----	0.5	0.3	0.3	0.2	0.4	0.2	0.5	1.8	2.7	—	0.5	0.6
Other means -----	0.1	0.1	0.1	0.2	0.1	—	—	0.2	—	2.6	0.1	0.2
Stories in structure -----	4.2	4.4	4.5	5.4	3.7	2.9	3.1	2.7	1.5	1.7	4.3	2.8
1 to 3 -----	4.0	4.2	4.2	5.2	3.4	2.9	3.1	2.7	1.5	1.7	4.1	2.8
4 to 6 -----	0.1	0.1	0.1	0.1	0.1	—	—	—	—	—	0.1	0.1
7 to 12 -----	0.1	0.1	0.1	0.1	0.1	—	—	—	—	—	0.1	—
13 or more -----	—	—	—	—	—	—	—	—	—	—	—	—
Passenger elevator in structures with 4 or more stories -----	0.3	0.4	0.4	0.4	0.4	—	—	—	—	—	0.3	0.1
With elevator -----	0.3	0.3	0.3	0.3	0.3	—	—	—	—	—	0.3	0.1
No elevator -----	0.1	0.1	0.1	0.1	0.1	—	—	—	—	—	0.1	0.1
Occupied housing units (number) -----	338 590	298 364	287 860	129 898	157 962	5 096	5 408	40 226	1 873	350	313 376	25 214
Vehicles available -----	7.0	7.0	7.0	8.2	6.1	4.2	8.9	6.4	3.9	5.1	7.0	7.0
None -----	3.5	3.7	3.7	4.7	2.9	1.8	3.4	1.7	1.2	1.7	3.5	2.8
1 -----	2.5	2.4	2.4	2.6	2.2	1.9	4.1	3.2	1.4	3.4	2.5	2.9
2 -----	0.8	0.7	0.7	0.7	0.8	0.5	1.0	1.2	1.3	—	0.8	1.0
3 or more -----	0.2	0.2	0.2	0.2	0.2	—	0.3	0.4	—	—	0.2	0.3
Telephone in housing unit -----	1.8	1.8	1.9	2.3	1.5	0.4	2.2	1.5	0.3	—	1.8	1.6
With telephone -----	1.6	1.7	1.7	2.0	1.4	0.4	2.0	1.4	0.3	—	1.6	1.5
No telephone -----	0.2	0.2	0.2	0.3	0.1	—	0.1	0.1	—	—	0.2	0.1
House heating fuel -----	5.1	4.8	4.8	5.2	4.5	3.5	5.3	7.1	4.9	5.7	5.0	6.5
Utility gas -----	1.1	1.2	1.2	1.5	0.9	0.5	0.4	0.5	—	—	1.1	1.2
Bottled, tank, or LP gas -----	0.1	—	—	—	—	—	0.5	0.2	0.4	—	0.1	0.2
Electricity -----	1.7	1.7	1.8	1.6	1.9	1.1	1.1	1.2	1.5	—	1.7	1.3
Fuel oil, kerosene, etc. -----	2.1	1.7	1.7	1.9	1.6	1.7	3.0	4.7	3.0	5.7	2.0	3.4
Cool or coke -----	—	—	—	—	—	—	—	0.1	—	—	—	0.1
Wood -----	0.1	—	—	—	0.1	—	0.4	0.4	—	—	0.1	0.4
Other fuel -----	—	—	—	—	—	—	—	—	—	—	—	—
No fuel used -----	0.1	0.1	0.1	0.1	0.1	0.1	—	—	—	—	0.1	0.1
Water heating fuel -----	2.6	2.6	2.6	3.3	2.1	0.7	3.3	2.1	1.2	6.6	2.6	2.6
Cooking fuel -----	1.9	1.9	1.9	2.4	1.5	0.3	2.2	1.6	0.6	—	1.9	1.8
Year householder moved into unit -----	4.9	5.0	5.0	5.6	4.5	5.1	5.3	4.2	5.1	5.1	4.9	4.9
1979 to March 1980 -----	0.6	0.6	0.6	0.9	0.4	0.8	1.1	0.5	0.2	—	0.6	0.6
1975 to 1978 -----	0.6	0.6	0.6	0.8	0.5	0.4	0.5	0.6	0.5	—	0.6	0.6
1970 to 1974 -----	0.4	0.4	0.4	0.4	0.4	0.3	0.5	0.4	0.3	—	0.4	0.4
1960 to 1969 -----	0.5	0.5	0.5	0.6	0.5	0.2	0.5	0.4	0.4	—	0.5	0.5
1950 to 1959 -----	0.3	0.3	0.3	0.3	0.3	0.1	—	0.2	0.3	—	0.3	0.3
1949 or earlier -----	2.4	2.5	2.5	2.6	2.4	3.3	2.7	2.0	3.3	5.1	2.4	2.6

Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**The State**

**URBAN AND RURAL AND SIZE OF PLACE**

Urban	319 565
Inside urbanized areas	308 333
Central cities	141 119
Urban fringe	167 214
Outside urbanized areas	11 232
Places of 10,000 or more	5 401
Places of 2,500 to 10,000	5 831
Rural	43 353
Places of 1,000 to 2,500	2 010
Other rural	41 343
Farm	350

**INSIDE AND OUTSIDE SMSA's**

Inside SMSA's	335 087
Urban	301 467
Central cities	129 310
Not in central cities	172 157
Rural	33 620
Outside SMSA's	27 831
Urban	18 098
Rural	9 733

**SCSA's**

Providence-Fall River, R.I.-Mass.	416 370
Urban	369 110
Rural	47 260
Massachusetts (pt.)	90 491
Urban	73 044
Rural	17 447
Rhode Island (pt.)	325 879
Urban	296 066
Rural	29 813

**SMSA's**

Fall River, Mass.-R.I.	66 464
Urban	55 644
Rural	10 820
Massachusetts (pt.)	54 954
Urban	48 760
Rural	6 194
Rhode Island (pt.)	11 510
Urban	6 884
Rural	4 626

New London-Norwich, Conn.-R.I.	91 196
Urban	64 044
Rural	27 152
Connecticut (pt.)	81 988
Urban	58 643
Rural	23 345
Rhode Island (pt.)	9 208
Urban	5 401
Rural	3 807

Providence-Warwick-Pawtucket, R.I.-Mass.	349 906
Urban	313 466
Rural	36 440
Massachusetts (pt.)	35 537
Urban	24 284
Rural	11 253
Rhode Island (pt.)	314 369
Urban	289 182
Rural	25 187

**URBANIZED AREAS**

Fall River, Mass.-R.I.	53 957
Massachusetts (pt.)	48 323
Rhode Island (pt.)	5 634
Newport, R.I.	20 136
Providence-Pawtucket-Warwick, R.I.-Mass.	308 695
Massachusetts (pt.)	26 132
Rhode Island (pt.)	282 563

**PLACES OF 2,500 OR MORE**

Central Falls city	7 446
Cranston city	27 239
Cumberland Hill (CDP)	1 848
East Providence city	19 396
Greenville (CDP)	2 410
Kingston (CDP)	562
Melville (CDP)	1 057
Narragansett Pier (CDP)	1 454
Newport city	11 809

Year-round housing units												Occupied housing units						
Total (number)	Percent allocations											Total (number)	Percent allocations					
	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- rooms	Kit- chen facili- ties	Bath- rooms	Source of water	Sewage dis- posal	Stor- ies in struc- ture	Pas- senger ele- vator	Air con- dition- ing		House heat- ing fuel	Water heat- ing fuel	Cook- ing fuel	Year house- holder moved into unit	Ve- hicles avail- able	Tele- phone in hous- ing unit
362 918	6.1	7.4	5.6	5.0	4.0	4.7	3.0	4.5	4.2	0.5	3.9	338 590	5.1	2.6	1.9	4.9	7.0	1.8
319 565	6.3	7.3	5.6	5.2	4.1	4.9	2.9	4.4	4.4	0.6	4.0	298 364	4.8	2.6	1.9	5.0	7.0	1.8
308 333	6.4	7.3	5.6	5.3	4.2	4.9	3.0	4.5	4.5	0.6	4.1	287 860	4.8	2.6	1.9	5.0	7.0	1.9
141 119	7.7	8.1	6.4	6.5	5.1	5.7	3.6	5.3	5.4	0.6	4.9	129 898	5.2	3.3	2.4	5.6	8.2	2.3
167 214	5.3	6.7	4.8	4.3	3.4	4.2	2.4	3.8	3.7	0.6	3.4	157 962	4.5	2.1	1.5	4.5	6.1	1.5
11 232	4.7	5.9	6.6	3.5	2.1	3.7	1.6	3.0	3.0	-	2.6	10 504	4.4	2.1	1.3	5.2	6.6	1.3
5 401	4.6	5.4	5.7	2.6	1.0	3.3	0.9	1.1	2.9	-	2.1	5 096	3.5	0.7	0.3	5.1	4.2	0.4
5 831	4.8	6.4	7.5	4.4	3.2	4.1	2.2	4.7	3.1	-	3.0	5 408	5.3	3.3	2.2	5.3	8.9	2.2
43 353	4.2	8.1	5.5	3.6	3.0	3.4	3.6	4.9	2.7	-	2.8	40 226	7.1	2.1	1.6	4.2	6.4	1.5
2 010	5.6	7.6	2.5	4.2	2.8	4.7	3.6	6.2	1.5	-	3.3	1 873	4.9	1.2	0.6	5.1	3.9	0.3
41 343	4.2	8.2	5.7	3.6	3.0	3.3	3.6	4.9	2.8	-	2.7	38 353	7.2	2.1	1.7	4.1	6.6	1.5
350	-	3.1	2.3	-	4.6	-	3.7	2.6	1.7	-	1.7	350	5.7	6.6	-	5.1	5.1	-
335 087	6.2	7.3	5.5	5.1	4.0	4.8	3.0	4.5	4.3	0.5	4.0	313 376	5.0	2.6	1.9	4.9	7.0	1.8
301 467	6.4	7.3	5.5	5.2	4.2	4.9	3.0	4.5	4.5	0.6	4.1	282 259	4.8	2.6	1.9	5.0	7.1	1.8
129 310	7.9	8.1	6.2	6.6	5.3	5.9	3.8	5.5	5.5	0.6	5.1	119 263	5.2	3.4	2.5	5.6	8.4	2.4
172 157	5.3	6.7	4.9	4.2	3.4	4.2	2.4	3.7	3.7	0.6	3.4	162 996	4.5	2.0	1.5	4.6	6.1	1.4
33 620	4.2	7.7	5.4	3.4	2.8	3.3	3.1	4.8	2.9	-	2.6	31 117	6.7	1.9	1.5	3.9	5.9	1.4
27 831	5.0	8.2	6.9	4.6	3.3	3.6	3.1	3.9	2.8	0.1	2.8	25 214	6.5	2.6	1.8	4.9	7.0	1.6
18 098	5.4	7.4	7.5	4.8	3.1	3.7	2.1	3.0	3.3	0.2	2.6	16 105	5.2	2.6	1.7	4.9	6.4	1.6
9 733	4.4	9.6	5.9	4.3	3.7	3.5	5.0	5.5	2.0	-	3.3	9 109	8.7	2.6	2.0	5.0	8.2	1.7
416 370	6.2	7.1	5.3	4.8	4.0	4.7	2.8	4.3	4.1	0.5	3.8	391 313	5.0	2.5	1.9	4.9	7.0	1.8
369 110	6.5	7.1	5.2	5.0	4.1	4.9	2.8	4.2	4.3	0.5	3.9	346 846	4.8	2.6	1.9	5.0	7.0	1.9
47 260	4.3	7.6	5.3	3.3	2.9	3.3	3.2	5.0	3.0	-	2.6	44 467	6.3	2.0	1.6	3.9	6.5	1.4
90 491	6.4	6.4	4.4	3.7	3.4	4.3	2.2	3.4	3.3	0.1	3.0	86 601	4.9	2.2	1.7	5.0	6.8	1.7
73 044	6.7	6.2	4.3	3.9	3.5	4.6	1.9	3.0	3.4	0.1	3.0	69 683	4.7	2.3	1.7	5.2	6.7	1.8
17 447	4.9	7.4	4.9	3.1	3.0	3.4	3.3	5.1	3.0	-	2.8	16 918	5.8	2.0	1.6	4.1	7.4	1.4
325 879	6.2	7.3	5.5	5.1	4.1	4.8	3.0	4.6	4.4	0.5	4.0	304 712	5.0	2.6	1.9	4.9	7.0	1.8
296 066	6.4	7.3	5.5	5.3	4.2	5.0	3.0	4.5	4.5	0.6	4.1	277 163	4.8	2.7	2.0	5.0	7.1	1.9
29 813	4.0	7.7	5.6	3.4	2.8	3.3	3.1	4.9	3.0	-	2.6	27 549	6.6	2.0	1.5	3.8	6.0	1.5
66 464	6.8	6.8	4.4	3.8	3.5	4.7	2.2	3.2	3.3	0.1	3.0	63 005	4.9	2.3	1.8	5.2	6.8	1.7
55 644	7.0	6.2	4.1	3.8	3.5	4.8	1.9	2.9	3.4	0.2	2.9	52 980	4.7	2.3	1.7	5.3	6.6	1.8
10 820	5.5	9.5	6.3	4.1	3.5	4.2	4.0	4.8	3.1	-	3.5	10 025	5.8	2.5	2.1	4.7	7.4	1.5
54 954	7.0	6.4	3.9	3.8	3.5	4.8	2.0	2.5	3.4	0.2	2.9	52 467	5.1	2.4	1.8	5.4	6.8	1.7
48 760	7.4	6.2	3.9	3.9	3.6	5.0	1.9	2.4	3.5	0.2	2.9	46 426	4.9	2.3	1.7	5.5	6.6	1.8
6 194	4.2	7.8	3.5	3.2	3.0	2.8	2.7	2.6	2.5	-	2.5	6 041	6.8	2.9	2.8	4.6	8.7	1.6
11 510	5.5	8.6	7.0	3.9	3.5	4.3	3.3	6.6	2.8	-	3.4	10 538	3.9	1.9	1.5	4.3	6.3	1.5
6 884	4.4	6.4	5.1	2.8	3.0	3.2	1.7	5.9	2.1	-	2.5	6 554	3.7	2.0	1.7	4.0	6.9	1.7
4 626	7.2	11.8	9.9	5.4	4.3	6.0	5.6	7.7	4.0	-	4.8	3 984	4.4	1.8	1.1	5.0	5.3	1.4
91 196	6.0	8.0	5.5	5.0	3.2	4.2	3.4	4.1	3.8	0.1	3.6	85 710	6.4	2.8	2.0	4.9	7.6	1.8
64 044	6.3	7.4	5.6	5.3	3.1	4.4	3.0	3.8	3.9	0.2	3.7	59 947	5.8	2.9	1.8	5.0	7.6	1.7
27 152	5.2	9.4	5.1	4.2	3.3	3.6	4.2	4.9	3.3	-	3.4	25 763	8.0	2.6	2.3	4.8	7.7	2.0
81 988	6.1	8.1	5.5	5.2	3.4	4.3	3.5	4.3	3.9	0.2	3.8	77 046	6.6	3.0	2.1	4.9	7.9	1.9
58 643	6.5	7.5	5.6	5.5	3.3	4.5	3.2	4.1	4.0	0.2	3.9	54 851	6.0	3.1	2.0	5.0	7.9	1.8
23 345	5.1	9.7	5.2	4.4	3.4	3.6	4.4	5.1	3.4	-	3.5	22 195	8.1	2.7	2.4	4.7	8.1	2.1
9 208	5.1	6.3	5.1	2.9	1.6	3.4	1.9	2.2	2.7	-	2.4	8 664	5.1	1.1	0.8	5.1	4.5	0.6
5 401	4.6	5.4	5.7	2.6	1.0	3.3	0.9	1.1	2.9	-	2.1	5 096	3.5	0.7	0.3	5.1	4.2	0.4
3 807	6.0	7.6	4.2	3.4	2.5	3.4	3.2	3.7	2.6	-	2.9	3 568	7.4	1.8	1.5	5.0	5.0	0.9
349 906	6.1	7.2	5.4	5.0	4.0	4.7	3.0	4.5	4.3	0.5	3.9	328 308	5.0	2.6	1.9	4.9	7.0	1.8
313 466	6.4	7.2	5.5	5.2	4.2	4.9	3.0	4.5	4.4	0.6	4.1	293 866	4.8	2.7	1.9	5.0	7.1	1.9
36 440	4.0	7.0	5.0	3.1	2.7	3.1	3.0	5.0	2.9	-	2.4	34 442	6.4	1.8	1.4	3.7	6.3	1.4
35 537	5.3	6.5	5.3	3.6	3.3	3.7	2.5	4.8	3.2	-	3.1	34 134	4.6	2.0	1.5	4.5	6.8	1.7
24 284	5.4	6.2	5.1	3.9	3.4	3.7	2.0	4.0	3.1	-	3.2	23 257	4.3	2.3	1.7	4.7	6.9	1.9
11 253	5.2	7.1	5.6	3.1	3.1	3.7	3.7	6.4	3.2	-	2.9	10 877	5.2	1.5	0.9	3.9	6.6	1.2
314 369	6.2	7.3	5.4	5.2	4.1	4.8	3.0	4.5	4.4	0.6	4.0	294 174	5.0	2.6	1.9	4.9	7.0	1.8
289 182	6.5	7.3	5.5	5.4	4.3	5.0	3.0	4.5	4.6	0.6	4.2	270 609	4.8	2.7	2.0	5.0	7.1	1.9
25 187	3.4	7.0	4.8	3.0	2.5	2.8	2.7	4.4	2.8	-	2.2	23 565	6.9	2.0	1.6	3.6	6.1	1.5
53 957	7.1	6.3	4.1	3.8	3.6	4.9	1.9	2.6	3.5	0.2	2.9	51 410	4.8	2.3	1.7	5.4	6.8	1.8
48 323	7.4	6.2	3.9	3.9	3.6	5.1	1.9	2.3	3.6	0.2	3.0	45 999	4.9	2.3	1.7	5.5	6.6	1.8
5 634	4.7	6.4	5.4	3.0	3.1	3.3	1.9	4.7	2.5	-	2.7	5 411	4.0	2.3	2.0	4.6	7.8	2.0
20 136	5.2	7.4	7.1	4.5	3.0	3.6	1.9	3.4	3.1	0.2	2.5	17 962	4.9	2.4	1.6	4.7	6.0	1.4
308 695	6.4	7.3	5.4	5.2	4.2	4.9	3.0	4.5	4.5	0.6	4.1	289 548	4.8	2.6	1.9	5.0	7.1	1.9
26 132	5.4	6.6	5.0	3.8	3.4	3.7	2.1	4.2	3.1	-	3.1	25 061	4.4	2.2	1.7	4.8	7.0	1.9
282 563	6.5	7.4	5.4	5.4	4.3	5.0	3.1	4.5	4.6	0.6	4.2	264 487	4.8	2.7	2.0	5.0	7.1	1.9
7 446	14.0	13.5	10.1	12.4	11.1	13.6	7.1	7.2	11.7	0.4	11.5	6 586	5.9	3.6	2.8	5.8	9.3	2.9
27 239	4.5	6.1	3.5	3.4	2.8	3.0	2.3	2.7	3.7	1.1	3.0	26 104	3.3	2.0	1.4	4.8	5.4	1.3
1 848	2.1	7.0	4.3	3.4	2.8	2.4	2.5	4.4	3.2	0.1	3.5	1 794	5.1	1.7	1.6	3.8	7.4	0.6
19 396	6.3	7.3	5.3	4.7	3.8	4.8	3.2	3.8	4.4	1.7	3.8	18 605	4.2	1.9	1.3	4.7	6.1	1.3
2 410	6.4	6.5	2.8	5.7	4.9	5.1	2.7	3.7	2.7	-	4.4	2 347	4.1	5.0	5.4	6.2	14.2	3.5
562	8.2	7.5	12.3	9.6	4.1	10.7	4.4	7.7	1.2	-	4.4	530	6.2	6.0	3.8	3.8	10.4	4.2
1 057	2.3	1.1	0.6	1.8	1.7	-	-	-	-	-	-	485	9.3	1.4	-	-	2.9	-
1 454	6.5	6.1	11.8	6.3	4.8	4.7	1.4	4.7	1.9	-	4.7	1 325	6.0	4.7	2.9	5.1	9.3	2.0
11 809	5.6	8.1	8.9	5.2	3.3	4.4	2.1	2.8	3.8	0.3	2.8	10 635	4.7	2.2	1.5	5.2	5.8	1.1

**Table B-2. Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

Newport East (CDP) .....  
 Pascoag (CDP) .....  
 Pawtucket city .....  
 Providence city .....  
 Tiverton (CDP) .....  
 Valley Falls (CDP) .....  
 Wakefield-Peacedale (CDP) .....  
 Warwick city .....  
 Westerly (CDP) .....  
 Woonsocket city .....

**COUNTIES**

Bristol .....  
 Kent .....  
 Newport .....  
 Providence .....  
 Washington .....

Year-round housing units												Occupied housing units						
Total (number)	Percent allocations											Total (number)	Percent allocations					
	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- rooms	Kit- chen facili- ties	Bath- rooms	Source of water	Sewage dis- posal	Stor- ies in struc- ture	Pas- senger ele- vator	Air condi- tioning		House heat- ing fuel	Water heat- ing fuel	Cook- ing fuel	Year house- holder moved into unit	Ve- hicles avail- able	Tele- phone in hous- ing unit
4 271	4.9	6.8	6.1	4.2	2.6	3.3	2.3	4.3	3.2	—	2.6	4 065	4.0	3.9	2.3	4.7	8.0	2.1
1 313	2.4	3.7	0.5	2.2	0.8	1.1	1.0	3.3	2.6	—	1.0	1 283	4.3	0.5	—	5.8	6.3	1.1
29 763	9.3	8.8	6.9	7.0	6.1	7.2	4.9	5.2	6.5	0.6	5.9	28 147	5.5	3.2	2.4	6.0	7.9	2.4
67 513	8.8	8.5	7.4	8.2	6.3	6.9	4.3	4.9	6.8	1.0	6.0	60 157	5.7	4.1	2.9	6.1	9.5	2.9
2 725	4.1	4.6	4.4	2.2	2.5	2.7	1.9	4.1	2.4	—	1.9	2 645	3.6	1.9	2.3	4.5	8.1	1.4
3 884	3.4	3.5	3.5	2.0	1.9	2.0	0.7	2.3	2.6	1.1	1.1	3 748	1.6	1.3	0.7	5.7	2.3	1.3
2 502	4.4	7.7	7.5	3.3	3.4	3.9	2.8	4.7	4.6	—	2.8	2 270	5.3	3.5	2.6	5.6	9.7	2.4
32 034	4.6	6.5	3.1	2.8	2.4	2.3	1.5	6.9	1.9	—	2.5	30 959	4.0	2.4	1.7	4.3	6.7	1.5
5 401	4.6	5.4	5.7	2.6	1.0	3.3	0.9	1.1	2.9	—	2.1	5 096	3.5	0.7	0.3	5.1	4.2	0.4
18 342	7.9	8.9	7.4	6.8	5.6	7.5	3.5	3.8	5.7	0.7	5.6	17 328	6.4	2.8	2.5	4.6	8.1	2.2
16 113	3.8	5.3	3.7	2.7	1.6	3.2	1.5	2.0	2.5	—	1.5	15 428	3.4	1.7	1.1	4.0	5.3	0.8
56 326	4.1	6.3	3.5	2.8	2.3	2.5	1.5	5.8	2.1	0.1	2.2	54 137	5.0	2.0	1.4	4.1	6.3	1.4
31 377	5.4	7.7	7.3	4.3	3.2	3.9	2.6	4.3	3.1	0.1	2.8	28 246	4.6	2.2	1.5	4.6	6.1	1.5
224 648	7.1	7.8	6.0	6.0	4.9	5.6	3.6	4.3	5.3	0.8	4.7	209 698	5.2	2.9	2.2	5.4	7.5	2.1
34 454	4.4	7.5	5.4	4.2	2.9	3.5	2.5	4.4	2.5	—	2.9	31 081	5.6	2.0	1.5	3.8	6.0	1.2

**Table B-2a. Computer Allocation Rates for Nonresponse or Inconsistency for Towns/Townships of 2,500 or More: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Towns/Townships of 2,500  
or More**

Barrington town .....  
 Bristol town .....  
 Burrillville town .....  
 Charlestown town .....  
 Coventry town .....  
 Cumberland town .....  
 East Greenwich town .....  
 Exeter town .....  
 Foster town .....  
 Gloucester town .....  
 Hopkinton town .....  
 Jamestown town .....  
 Johnston town .....  
 Lincoln town .....  
 Little Compton town .....  
 Middletown town .....  
 Norwansett town .....  
 North Kingstown town .....  
 North Providence town .....  
 North Smithfield town .....  
 Portsmouth town .....  
 Richmond town .....  
 Scituate town .....  
 Smithfield town .....  
 South Kingstown town .....  
 Tiverton town .....  
 Warren town .....  
 Westerly town .....  
 West Greenwich town .....  
 West Warwick town .....

Year-round housing units												Occupied housing units						
Total (number)	Percent allocations											Total (number)	Percent allocations					
	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- rooms	Kit- chen facili- ties	Bath- rooms	Source of water	Sewage dis- posal	Stor- ies in struc- ture	Pas- senger ele- vator	Air condi- tioning		House heat- ing fuel	Water heat- ing fuel	Cook- ing fuel	Year house- holder moved into unit	Ve- hicles avail- able	Tele- phone in hous- ing unit
5 329	3.5	5.8	1.9	2.0	1.5	2.6	1.3	1.0	2.9	—	2.0	5 193	2.6	1.3	1.0	3.2	5.0	0.9
6 669	3.9	4.9	4.6	2.8	1.6	3.5	1.5	2.7	2.4	—	1.2	6 392	3.2	1.6	0.5	4.7	5.2	0.7
4 254	3.3	5.6	3.6	3.5	1.8	2.7	2.5	5.1	3.2	—	2.0	4 120	7.0	1.1	0.4	3.3	4.5	0.7
1 977	4.2	11.9	7.3	7.3	7.3	7.4	4.6	4.3	2.4	—	7.3	1 776	6.6	1.0	2.0	4.7	5.9	0.7
9 270	3.6	6.6	5.2	2.1	2.7	2.7	1.9	7.8	2.6	—	2.3	8 884	5.8	1.2	0.8	3.0	4.4	1.0
9 152	2.9	4.9	3.4	2.1	2.2	1.9	1.5	4.0	2.5	0.5	1.9	8 871	3.8	1.4	1.1	4.4	4.3	1.1
3 615	2.4	5.1	2.7	4.0	1.2	2.2	0.6	1.7	1.7	0.3	1.5	3 451	4.2	2.3	1.9	2.5	6.2	1.7
1 331	3.8	7.7	8.9	2.4	2.3	2.2	8.2	9.4	1.7	—	2.4	1 251	8.7	3.2	1.8	1.4	11.6	1.0
1 122	2.0	9.7	3.6	2.4	2.9	1.6	3.2	4.9	—	—	—	1 077	13.1	4.2	1.8	8.2	6.5	1.8
2 515	7.0	11.4	5.2	5.8	4.0	3.6	6.2	5.9	3.9	—	3.4	2 446	10.1	3.7	4.0	7.5	11.9	2.9
2 226	4.9	7.3	3.9	1.8	1.7	2.7	3.0	2.8	2.7	—	2.0	2 065	8.3	1.9	1.4	4.9	5.5	0.9
1 626	5.2	7.1	5.2	3.2	2.6	2.6	2.0	2.0	2.9	—	2.6	1 491	4.3	0.9	0.7	4.4	5.0	0.5
8 724	4.4	5.2	4.9	3.4	3.3	3.3	2.4	2.8	2.8	—	3.1	8 218	4.6	1.9	1.7	5.7	5.8	1.7
6 344	4.2	5.1	6.2	3.2	2.2	3.2	2.2	5.7	2.5	—	1.9	6 185	3.8	2.1	1.3	5.5	5.9	1.4
1 432	11.7	16.7	12.2	5.8	4.8	7.8	5.4	5.6	3.4	—	2.3	1 112	5.7	1.6	1.1	5.5	3.1	1.7
6 432	4.7	5.8	5.2	3.7	2.3	2.4	2.3	3.7	2.3	—	1.9	5 582	5.6	3.2	1.9	4.1	6.7	1.9
5 179	4.6	7.1	5.1	3.8	3.5	3.1	1.5	4.1	2.2	—	2.9	4 525	4.6	2.6	1.6	3.7	6.2	1.4
8 624	4.0	7.3	3.5	5.9	3.2	3.3	1.7	5.7	2.3	—	3.0	7 482	5.2	2.1	1.7	2.8	5.2	1.5
11 343	4.7	6.0	4.7	3.4	3.0	3.5	2.0	2.6	3.0	0.5	3.6	10 756	4.4	1.8	2.0	4.2	6.0	1.9
3 526	2.0	7.9	3.4	1.7	1.6	1.8	2.9	3.9	1.6	—	1.3	3 397	6.2	2.6	1.1	3.5	6.3	1.0
5 228	4.5	9.0	6.1	4.1	4.3	4.5	2.5	8.6	2.8	—	3.8	4 822	3.7	2.4	1.5	3.8	6.3	1.9
1 372	2.2	8.1	2.3	1.8	1.0	1.4	2.5	4.4	0.4	—	2.0	1 252	6.9	1.6	0.6	1.7	6.1	2.0
2 852	2.8	6.9	5.0	2.6	2.4	2.7	2.8	2.7	3.0	—	2.2	2 753	9.6	1.8	2.0	3.5	5.7	1.3
5 117	6.2	6.2	3.9	5.4	4.4	4.9	3.0	3.9	3.2	—	4.0	4 948	4.7	3.0	3.1	6.4	10.4	2.0
6 449	4.3	7.7	7.9	3.9	2.6	3.5	3.2	5.3	3.4	—	2.3	5 843	6.3	2.6	2.1	3.7	7.4	1.7
4 850	4.9	5.9	6.5	3.1	2.4	3.2	3.5	4.8	2.8	—	3.3	4 604	3.8	1.5	1.6	4.6	7.1	1.2
4 115	4.0	5.2	4.5	3.4	1.7	3.4	1.8	2.4	2.2	—	1.5	3 843	4.7	2.6	2.0	3.9	5.7	1.1
6 982	5.2	6.0	5.5	3.2	1.6	3.6	1.5	2.0	2.7	—	2.5	6 599	4.1	0.9	0.6	5.1	4.3	0.5
959	4.4	6.6	5.5	3.3	2.6	2.2	3.1	3.1	1.6	—	2.8	907	9.9	0.9	0.2	4.0	7.9	1.1
10 448	3.7	5.7	3.1	2.8	1.9	3.0	1.0	2.3	2.7	0.4	1.7	9 936	7.3	1.9	1.0	4.8	6.5	1.3



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### STATES

The 50 States and the District of Columbia are the constituent units of the United States.

### COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Mis-

souri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

### PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below.

In this report, central cities of standard metropolitan statistical areas, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000. Places with a 1980 population below 2,500 are not shown in this report.

#### Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as Minor Civil Divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

Some incorporated places include narrow strips of land (frequently only the rights-of-way of streets) which typically have no population or housing units. These areas, termed "corporate corri-

dors," are generally not shown on the maps or in the tables of 1980 census reports. The existence of these areas is indicated in the footnotes to table 4 in the 1980 Census of Population Report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). The city of Milford is coextensive with the town of Milford. In the tables for the Connecticut report in this series and other series of 1980 census reports, data shown for Milford city exclude those for Woodmont borough, and the user must therefore refer to data for Milford town (which include those for the borough) for data for Milford city.

#### Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place." To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	Minimum CDP population
Alaska . . . . .	25
Hawaii . . . . .	300
All other States:	
Inside urbanized areas:	
With one or more cities of 50,000 or more . . . . .	5,000
With no city of 50,000 or more . . . . .	1,000
Outside urbanized areas . . . . .	1,000

Hawaii is the only State with no incorporated places recognized by the

Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision map in the HC80-1-A, *General Housing Characteristics*, report for this State. Detailed maps are available for purchase from the Census Bureau.

### Towns/Townships

For 11 States, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), a series of tables paralleling those for places and identified with an "a" suffix present data for towns/townships of 2,500 or more inhabitants. In these States, towns/townships with coextensive census designated places (CDP's) are shown only as towns or townships in this report.

### URBAN AND RURAL RESIDENCE

As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those housing units in the rural portions of extended cities; (2) census designated places of 2,500 or more inhabitants; and (3) other territory, incorporated or unincorporated, included in urbanized areas. Housing units not classified as urban constitute rural housing. Information on the historical development of the urban-rural residence definition appears in the 1980 Census of Population Report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A.

### Farm-Nonfarm Residence

In rural areas, occupied housing units are subdivided into rural-farm housing, which comprises all rural units on farms, and rural-nonfarm housing, which comprises the remaining rural units. Occupied housing units are classified as farm units if the place is of one acre or more and sales of farm products amounted to \$1,000 or more in 1979. (See facsimiles of questionnaire items H15a and H15b and respondent instructions in appendix E.)

Occupied units in rural territory which do not meet the definition for farm housing are classified as nonfarm. All vacant units in rural areas also are classified as nonfarm. Information on nonfarm housing units is not shown separately in this report. It may, however, be obtained by subtracting rural farm from rural.

The definition of farm has changed since the 1970 census. In 1970, a farm was defined as a place of 10 or more acres with sales of farm products of \$50 or more or a place on less than 10 acres with sales of \$250 or more. A report in the 1980 Census of Population Supplementary Report, Series PC80-S1, is planned which will provide 1980 counts of the farm population using the 1970 definition of farm.

### Extended Cities

Since 1960 there has been an increasing trend toward the extension of city boundaries to include territory essentially rural in character. The classification of all housing units of such cities as urban would include in the urban category housing units in areas which are primarily rural in character. For the 1970 and 1980 census, in order to separate these housing units from those in the closely settled portions of such cities, the Bureau of the Census classified as rural a portion or portions of each such city that was located in an urbanized area. To be treated as an extended city, a city must contain one or more areas that are each at least 5 square miles in extent and have a population density of less than 100 persons per square mile. The area or areas must constitute at least 25 percent of the land area of the legal city or include at least 25 square miles. These areas are excluded from the urbanized area.

Those cities designated as extended cities thus consist of an urban part and a

rural part. In the tables of this report, data for the urban part are shown separately following the data for the entire city. Only the urban part is considered to be the central city of an urbanized area. However, the term "central city" as used for SMSA's refers to the entire population and housing units within the legal boundaries of the city.

### URBANIZED AREAS

#### Definition

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural housing in the vicinity of large cities. An urbanized area consists of a central city or cities, and surrounding closely settled territory or "urban fringe."

The following criteria are used in determining the eligibility and definition of the 1980 urbanized areas:<sup>1</sup>

An urbanized area comprises an incorporated place<sup>2</sup> and adjacent densely settled surrounding area that together have a minimum population of 50,000.<sup>3</sup> The densely settled surrounding area consists of:

1. Contiguous incorporated places or census designated places having:
  - a. A population of 2,500 or more; or,
  - b. A population of fewer than 2,500 but having a population density of 1,000 persons per square mile, a closely settled area containing a minimum of 50 percent of the population, or a cluster of at least 100 housing units.
2. Contiguous unincorporated area which is connected by road and has a population density of at least 1,000 persons per square mile.<sup>4</sup>

<sup>1</sup> All references to population counts and densities relate to data from the 1980 census.

<sup>2</sup> In Hawaii, incorporated places do not exist in the sense of functioning local governmental units. Instead, census designated places are used in defining a central city and for applying urbanized area criteria.

<sup>3</sup> The rural portions of extended cities, as defined in the Census Bureau's extended city criteria, are excluded from the urbanized area. In addition, for an urbanized area to be recognized, it must include a population of at least 25,000 that does not reside on a military base.

<sup>4</sup> Any area of extensive nonresidential urban land use, such as railroad yards, airports, factories, parks, golf courses, and cemeteries, is excluded in computing the population density.

- 3. Other contiguous unincorporated area with a density of less than 1,000 persons per square mile, provided that it:
  - a. Eliminates an enclave of less than 5 square miles which is surrounded by built-up area.
  - b. Closes an indentation in the boundary of the densely settled area that is no more than 1 mile across the open end and encompasses no more than 5 square miles.
  - c. Links an outlying area of qualifying density, provided that the outlying area is:
    - (1) Connected by road to, and is not more than 1½ miles from, the main body of the urbanized area.
    - (2) Separated from the main body of the urbanized area by water or other undevelopable area, is connected by road to the main body of the urbanized area, and is not more than 5 miles from the main body of the urbanized area.
- 4. Large concentrations of nonresidential urban area (such as industrial parks, office areas, and major airports), which have at least one-quarter of their boundary contiguous to an urbanized area.

A map of each urbanized area in this State appears in the 1980 Census of Housing report for this State, HC80-1-A, *General Housing Characteristics*.

Urbanized Area Titles

- 1. The titles of urbanized areas existing prior to the 1980 Census of Population and Housing are retained unchanged except for mergers and for those areas meeting items 4 and/or 5 of the titling criteria.
- 2. The titles of new urbanized areas qualifying as the result of the 1980 census are determined as follows:
  - a. The name of the incorporated place with the largest population in the urbanized area is always listed.
  - b. The names of up to two additional incorporated places may be listed, with eligibility determined as follows:
    - (1) Those with a population of at least 250,000.

- (2) Those with a population of 15,000 to 250,000, provided that they are at least one-third the population of the largest place in the urbanized area.
- 3. Area titles that include the names of more than one incorporated place start with the name of the largest and list the others in descending order of their population.
- 4. In addition to incorporated place names, the titles contain the name of each State into which the urbanized area extends.
- 5. Regional titles may be used to identify urbanized areas with populations over 1 million, in which case only the largest city of the urbanized area is included in the title.

Urbanized Area Central Cities

The central cities of urbanized areas are those named in the titles except where regional titles are used. In such cases, the central cities are those that have qualified under items 1 or 2 of the titling criteria. Counts and data for central cities of urbanized areas refer to the urban portion of these cities, thus excluding the rural portions of extended cities, as discussed above.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the inter-agency Federal Committee on Standard Metropolitan Statistical Areas. Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area

with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties. The housing units in SMSA's may also be referred to as the metropolitan housing. The housing in SMSA's is subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the nonmetropolitan housing.

SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the names of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

In this report, central cities of SMSA's, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification



was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

The new standards will not be applied to the areas existing on January 1, 1980, until after data on commuting flows become available from 1980 census tabulations. At that time, the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

### STANDARD CONSOLIDATED STATISTICAL AREAS

In some parts of the country, metropolitan development has progressed to the point that adjoining SMSA's are themselves socially and economically interrelated. These areas are designated standard consolidated statistical areas (SCSA's) by the Office of Management and Budget, and are defined using standards included as part of the new SMSA standards described above.

### RELATIONSHIP BETWEEN URBANIZED AREAS AND METROPOLITAN AREAS

Although the urbanized area and the metropolitan area are closely related in concept, there are important differences. The urbanized area has a more limited territorial extent. The urbanized area consists of the physically continuously built-up territory around each larger city and thus corresponds generally to the core of high and medium population density at the heart of the metropolitan area. In concept, a metropolitan area is always larger than its core urbanized area, even if the metropolitan area is defined in terms of small building blocks, because it includes discontinuous urban and suburban development beyond the periphery of the continuously built-up area. The metropolitan area may also include some rural territory whose residents commute to work in the city or its immediate environs, while the urbanized area does not include such territory. In practice, because the SMSA definitions use

counties as building blocks, considerable amounts of rural territory with few commuters are often included. However, even in New England, where cities and towns are used as building blocks, SMSA's are generally much larger in extent than their core urbanized areas.

It sometimes occurs, because of boundary anomalies, that a portion of the urbanized area extends across the SMSA boundary into a nonmetropolitan county or another SMSA. However, such portions are usually quite small in area and population.

The new standards provide that each SMSA be associated with an urbanized area. However, the reverse is not true—there are some urbanized areas that are not in any SMSA. This situation occurs when an urbanized area does not qualify as an SMSA of at least 100,000 population (75,000 in New England), and the urbanized area has no city with at least 50,000 population.

In addition, some SMSA's contain more than one urbanized area. This occurs when:

1. Two or more urban concentrations not far apart and of generally similar size have separate urbanized areas but qualify as a single SMSA (e.g., Greensboro, High Point, and Winston-Salem, North Carolina). Often the SMSA title includes the name of the largest city or each of the component urbanized areas.
2. A very large SMSA includes a large urbanized area and one or more smaller separate urbanized areas within its boundaries. Examples are the separate urbanized areas around Joliet, Aurora, and Elgin within the Chicago SMSA.

### AMERICAN INDIAN RESERVATIONS

American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order. The reservations and their boundaries were identified for the 1980 census by the Bureau of Indian Affairs and State governments. Federal and State reservations are located in 33 States and may cross State, county, minor civil division/census county division, and place bound-

aries. In this report, tribal trust lands outside the boundaries of reservations (off reservation) are not included as part of the reservations.

Preliminary evaluation of the 1980 census data suggest that counts for a few reservations may be subject to certain limitations or nonsampling errors. Although the various field and computer operations undergo a number of quality control checks to ensure accuracy of the data, available evidence indicates that nonsampling errors are substantial for a small number of reservations. Additional evaluation of the counts for reservations will be done when more information is available and a fuller explanation will be presented in 1980 census subject reports on the American Indian population.

Data on 115 American Indian reservations were published in the 1970 census subject report, *American Indians*, PC(2)-1F. However, 1980 data may not be comparable to 1970 data because of boundary changes, improvements in geographic identification, enumeration techniques, etc., made for the 1980 census. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, *General Housing Characteristics* reports.

### ALASKA NATIVE VILLAGES

Alaska Native villages constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska which were listed in sections 11 and 16 of the Alaska Native Claims Settlement Act, Public Law 92-203, or which met the requirements of the act, and which the Secretary of Interior determined were, on the 1970 census enumeration date (April 1), composed of 25 or more Alaska Natives. This list was reviewed and updated for the Census Bureau by the State of Alaska prior to the 1980 census, to identify specifically only those entities that were recognized legally as Alaska Native villages.

Data on certain Alaska Native villages are not available from previous censuses. Some cities and "unincorporated places" (referred to as "census designated places" in 1980) which were identified in the 1970 census may, however, correspond to 1980 Alaska Native villages, but may not have identical boundaries. Names and



locations of Alaska Native villages may be found on the county subdivision map in the HC80-1-A, *General Housing Characteristics*, report for Alaska.

**BOUNDARY CHANGES**

The boundaries of some of the areas shown in this report have changed

between an earlier census and January 1, 1980. Information on boundary changes for counties, county subdivisions, and incorporated places is presented in table 4 of the 1980 Census of Population Report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

**AREA MEASUREMENTS**

Area measurement figures for counties and county equivalents are available in table 2 of the PC80-1-A State reports. Area figures for standard metropolitan statistical areas, urbanized areas, places of 2,500 or more, and, in 11 States, MCD's of 2,500 or more, can be found in PC80-1-A, United States Summary.



Appendix B.—Definitions and Explanations of Subject Characteristics

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GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their

telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

**Housing Units**—A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a

single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

**Comparability With 1970 Census Housing Unit Data**—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

**Group Quarters**—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the person listed in column 1 of the census ques-

naire, or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

**Comparability With 1970 Group Quarters Data**—In 1970, a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

**Rules for Hotels, Rooming Houses, Etc.**—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

**Year-Round Housing Units**—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

## OCCUPANCY AND VACANCY CHARACTERISTICS

**Occupied Housing Units**—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports. In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences in the number shown for households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

**Householder**—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

**Persons in Occupied Housing Units**—"Persons in occupied housing units" is the total population less those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units. Data are also presented separately for the population in owner-occupied and in renter-occupied housing units.

**Year Householder Moved Into Unit**—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy

## Appendix B.—Definitions and Explanations of Subject Characteristics

by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time. (See question H19 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Vacant Housing Units**—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

**Type of Vacant Unit**—Vacant housing units are classified in this report as either "Seasonal and migratory" or "Year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

**Vacancy Status**—The data on vacancy status were tabulated from responses to

questionnaire item C (see item C in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages"). Year-round vacant units are subdivided according to their vacancy status as follows:

**For sale only.** Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

**For rent.** Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

**Other vacants.** If a vacant year-round unit is not "For sale only" or "For rent," it is classified in the category "Other vacants" in this report. This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner, as well as units rented or sold, awaiting occupancy, and units held for occasional use.

**Duration of Vacancy**—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. (See item D in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

**Tenure**—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent. (See question H8 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Race of Householder**—The data on race of householder were derived from answers to question 4, for the person listed in column 1. (See Appendix E, "Facsimiles

of Respondent Instructions and Questionnaire Pages.")

The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used. If a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The categories "American Indian," "Eskimo," and "Aleut" include persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian and Pacific Islander" in this report includes persons who indicated their race as Japanese, Chinese, Filipino, Korean, Vietnamese,

Asian Indian, Hawaiian, Guamanian, Samoan, as well as persons who answered the "Other" race category and provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fiji Islander under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc.

The category, "Race, n.e.c." (Race, not elsewhere classified) includes all other persons not included in the categories (White, Black, American Indian, Eskimo, Aleut, and Asian and Pacific Islander) mentioned above. For example, householders reporting the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c." During sample coding operations each of the subgroups comprising "Race, n.e.c." was identified separately. Plans were to provide figures for the component groups in subsequent 1980 Census of Population reports.

If the race entry was missing on the questionnaire for the householder, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

### **Comparability Between Sample and 100-Percent Data for Race of Householder—**

The data for race of householder shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, non-sampling error, and an additional edit and review performed on the sample questionnaires. The data in this report are based on a sample whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample

data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of householders originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of householders who marked the "Other" race category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, householders in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for comparable data for racial groups. That is, in the case of figures available for racial groups, both in this report and the corresponding HC80-1-A report for this State, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

### **Comparability With 1970 Census Data on Race of Householder—Differences**

between 1980 and 1970 census counts by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other races" in most 1970 census publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietna-

mese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 Census; in 1970, most of these groups were included in the "Other" race category.

In 1980 data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for the Hawaiian and Koreans at the national level.

**Spanish/Hispanic Origin of the Householder**—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 (see Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages").

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origins is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc.

Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish

origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

**Limitations of the Data on Householders of Spanish/Hispanic Origin**—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary Report, Series PC80-S1-7, "*Persons of Spanish Origin by State: 1980.*"

**Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin**—The data on householders of Spanish origin shown in this

report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and the corresponding HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

**Comparability With 1970 Census Data on Householders of Spanish/Hispanic Origin**—The 1980 figures on Spanish origin are not directly comparable with those of 1970 because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanic over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No, (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respond-



ents misinterpreted the category; furthermore, the designations "Mexican-Amer." and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

### UTILIZATION CHARACTERISTICS

**Persons**—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons.

**Rooms**—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms. (See question H7 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

**Persons Per Room**—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

**Bedrooms**—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms.

On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom. (See question H24 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

### STRUCTURAL CHARACTERISTICS

**Year Structure Built**—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration. (See question H18 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Units in Structure**—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Structures containing only one housing unit are further classified as detached or attached. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (See question H13 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Stories in Structure**—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes. (See question H14a in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Passenger Elevator**—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. Housing units in structures with an elevator used only for

freight are not included in the category "With elevator." (See question H14b in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

### PLUMBING CHARACTERISTICS

**Plumbing Facilities**—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present. (See question H6 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Comparability With 1970 Census Plumbing Facilities Data**—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

**Bathrooms**—A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated. The category "No bathroom or only a half bath" consists of units with no bathroom facilities, units with only a half-bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units. (See question H25 in Appendix E, "Facsimiles



of Respondent Instructions and Questionnaire Pages.”)

**Source of Water**—Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a “Public system or private company.” The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units. If the water is supplied from a well serving five or fewer housing units, the units are classified as having water supplied by either an individual drilled well or an individual dug well. The category, “Some other source,” includes water obtained from springs, creeks, rivers, lakes, cisterns, etc. (See question H16 in Appendix E, “Facsimiles of Respondent Instructions and Questionnaire Pages.”)

**Sewage Disposal**—Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, “Other means,” includes housing units which dispose of sewage in some other way. (See question H17 in Appendix E, “Facsimiles of Respondent Instructions and Questionnaire Pages.”)

### EQUIPMENT AND FUELS

**Kitchen Facilities**—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An ice box is not considered to be a mechanical refrigerator. (See question H23 in Appendix E, “Facsimiles of Respondent Instructions and Questionnaire Pages.”)

**Heating Equipment**—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warm-air furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; (5) a floor, wall, or pipeless furnace; (6) room heaters with flue or vent that burn gas, oil, or kerosene; (7) nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and (8) fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit. (See question H20 in Appendix E, “Facsimiles of Respondent Instructions and Questionnaire Pages.”)

**Comparability With 1970 Census Heating Equipment Data**—In 1970, central heat pumps were included as part of the category “Warm-air furnace” and individual room heat pumps were included in the category “Built-in electric units.” In 1980, heat pumps have been combined into one category “Electric heat pump.”

**Air-Conditioning**—“Air-conditioning” is defined as the cooling of air by refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room. (See question H27 in Appendix E, “Facsimiles of Respondent Instructions and Questionnaire Pages.”)

**Vehicles Available**—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more, police and government cars kept at home, and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles. (See questions H28 and H29 in Appendix E, “Facsimiles of Respondent Instructions and Questionnaire Pages.”)

In this report, selected tables present the number of households with automobiles available separately from the number of households with trucks or vans. The figures do not add to the total number of vehicles available because a household may be counted in both categories. For example, a household may have an automobile as well as a truck or van available for use by household members and, thus, be included in the count of households with automobiles and in the count of households with trucks or vans available.

**Comparability With 1970 Census Automobiles Available Data**—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but excludes pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

**Telephone in Housing Unit**—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone

located inside the building but not in the respondent's living quarters are classified as having no telephone. (See question H26 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Comparability With 1970 Census Telephone Available Data**—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

**Fuels Used for House Heating, Water Heating, and Cooking**—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other fuel" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood. For data on cooking fuel, the category "Other" includes fuel oil, kerosene, coal or coke, wood, as well as coal dust, briquettes, etc. (See question H21 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

### FINANCIAL CHARACTERISTICS

**Value**—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale. For vacant units, value is the price asked for the property. (See question H11 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") Value and price asked are tabulated separately for certain kinds of housing units. Value statistics are presented for specified owner-occupied hous-

ing units and specified vacant for sale only housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universe is the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

**Mortgage Status and Selected Monthly Owner Costs**—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). (See questions H30, H31, and H32 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Rent**—This report presents statistics on rent for "Specified renter-occupied" housing units which include renter-occupied units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

**Contract Rent**—In this report, only median contract rent for specified renter-occupied housing units and median rent asked for specified vacant for rent housing units in rural areas are shown. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities,

or services that may be included. For vacant units, it is the rent asked for the unit at the time of enumeration. (See question H12 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Gross Rent**—The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. "Gross rent" is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. (See questions H12 and H22 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Income in 1979**—In this report, only median household income is presented. The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. The median income is based on the distribution of the total number of households including those with no income. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, *Money Income of Families and Persons in the United States: 1979*.

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social

Security or Railroad Retirement income; public assistance or welfare income; and all other income before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employees' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most families was the same during 1979 as in April 1980.

There may be differences between the data on household income in 1979 in this report and similar data shown in the

PHC80-3, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, and in the PHC80-S2, Supplementary Report, *Advance Estimates of Social, Economic, and Housing Characteristics*. Any such differences are the result of errors corrected after the release of the PHC80-3 and PHC80-S2 reports.

**Comparability With 1970 Census Income Data**—In 1970 the statistics on income related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population report, *General*

*Social and Economic Characteristics*, PC80-1-C.

**Poverty Status in 1979**—Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary by size of family, number of children, and age of the family householder or unrelated individual. The thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census, the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cut-offs are updated each year to reflect the change in Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population report, *General Social and Economic Characteristics*, PC80-1-C.



## Appendix C.—General Enumeration and Processing Procedures

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### USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

#### Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

#### Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

#### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

#### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

#### Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

### Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

### DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

### PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.



Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the United States were enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed

all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations

such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

### Calculation of Standard Errors

**Totals and Percentages**—Tables A–D (or E) in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D (or table E). The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D (or table E) and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

**Differences**—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors  $Se_x$  and  $Se_y$  of estimates  $x$  and  $y$ :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the stand-

ard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

**Medians**—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as  $N/2$ ). Treat  $N/2$  as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D (or E). Compute the desired confidence interval about  $N/2$ . Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about  $N/2$ . By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about  $N/2$ . Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated



characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard

errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

### Use of Tables to Compute Standard Errors

Table 87 shows that for the city of Newport 10,440 housing units out of 11,809 housing units had no air conditioning. Table D of this appendix lists the city of Newport with a percent in sample of 15.7 percent ("Housing units" column). Table C lists the adjustment factor for the characteristic "Air conditioning." The column that gives the range which includes 15.7 percent in sample shows the adjustment factor to be 1.1 for "Air conditioning."

The unadjusted standard error for the estimated total 10,440 is obtained from table A. In order to avoid interpolation, the use of the formula will be demonstrated here. The formula for the unadjusted standard error,  $Se$ , is:

$$Se = \sqrt{5(10,440) \left(1 - \frac{10,440}{11,915}\right)} = 80 \text{ housing units.}$$

Note: The total number of year-round housing units for Newport city was 11,809.

The standard error of the estimated 10,440 housing units with no air conditioning is found by multiplying the unadjusted standard error 80 by the adjustment factor, which was determined to be 1.1. This yields the estimated standard error of 88 for the total housing units with no air conditioning in Newport city.

The estimated percent of housing units with no air conditioning is 88.4. From table B, the unadjusted standard error is found to be 0.66. Thus, the standard error for the estimated 88.4 percent of housing units with no air conditioning is  $0.66 \times 1.1 = 0.73$ .

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in

the data than is justifiable. Final results should contain no more than one decimal place when the estimated standard error is one percentage point (i.e., 1.0) or more.

In the previous example, the standard error of the 10,440 housing units with no air conditioning in Newport city was found to be 88. Thus, a 95-percent confidence interval for this estimated total is found to be:

$$\begin{aligned} & [10,440 - 2(88)] \text{ to } [10,440 + 2(88)] \\ & \text{or} \\ & 10,264 \text{ to } 10,616. \end{aligned}$$

One can say with about 95-percent confidence that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The calculation of standard errors and confidence intervals will be illustrated when a difference of two sample estimates is obtained. For example, the number of housing units with no air conditioning in Cumberland town was 5,422, and the total number of housing units was 9,152. Thus, the percentage of housing units with no air conditioning was 59.2. The unadjusted standard error from table B is 1.15 percent. Table D lists Cumberland town with a percent in sample of 15.8. From table C, the column that gives the range which includes 15.8 percent in sample shows the adjustment factor to be 1.1 for "Air conditioning." Thus, the approximate standard error of the percentage (59.2 percent) is  $1.15 \times 1.1 = 1.27$ .

Suppose that one wishes to obtain the standard error of the difference between Newport city and Cumberland town of the percentages of housing units with no air conditioning.

The difference in the percentages of interest for the two is:

$$88.4 - 59.2 = 29.2 \text{ percent.}$$

Using the results of the previous example:

$$\begin{aligned} Se(29.2) &= \sqrt{(Se(88.4))^2 + (Se(59.2))^2} \\ &= \sqrt{(0.73)^2 + (1.27)^2} \\ &= 1.46 \text{ percent.} \end{aligned}$$

The 95-percent confidence interval for the difference is formed as before:

$$[29.2 - 2(1.46)] \text{ to } [29.2 + 2(1.46)]$$

or

$$26.3 \text{ to } 32.1.$$

One can say with 95-percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

## ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons the first stage employed 17 household type

groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

## PERSONS

### Stage I—Type of Household

#### Group *Persons in Housing Units With a Family With Own Children Under 18*

- |   |                                   |
|---|-----------------------------------|
| 1 | 2 persons in housing unit         |
| 2 | 3 persons in housing unit         |
| 3 | 4 persons in housing unit         |
| 4 | 5 to 7 persons in housing unit    |
| 5 | 8 or more persons in housing unit |

#### *Persons in Housing Units With a Family Without Own Children Under 18*

- |      |   |
|------|---|
| 6-10 | 2 persons in housing unit through 8 or more persons in housing unit |
|------|---|

#### *Persons in All Other Housing Units*

- |       |   |
|-------|---|
| 11    | 1 person in housing unit  |
| 12-16 | 2 persons in housing unit through 8 or more persons in housing unit |

#### 17 *Persons in group quarters*

### Stage II—Householder/Nonhouseholder

#### Group

- |   |  |
|---|--|
| 1 | Householder  |
| 2 | Nonhouseholder (including persons in group quarters) |

### Stage III—Age/Sex/Race/Spanish Origin

#### Group *White Race*

#### *Persons of Spanish Origin Male*

- |   |                          |
|---|--------------------------|
| 1 | 0 to 4 years of age      |
| 2 | 5 to 14 years of age     |
| 3 | 15 to 19 years of age    |
| 4 | 20 to 24 years of age    |
| 5 | 25 to 34 years of age    |
| 6 | 35 to 44 years of age    |
| 7 | 45 to 64 years of age    |
| 8 | 65 years of age or older |

#### *Female*

- |      |                                      |
|------|--------------------------------------|
| 9-16 | Same age categories as groups 1 to 8 |
|------|--------------------------------------|

#### *Persons Not of Spanish Origin*

- |       |  |
|-------|--|
| 17-32 | Same age and sex categories as group 1 to 16 |
|-------|--|

#### *Black Race*

- |       |  |
|-------|--|
| 33-64 | Same age-sex-Spanish origin categories as groups 1 to 32 |
|-------|--|

#### *Asian, Pacific Islander Race*

- |       |  |
|-------|--|
| 65-96 | Same age-sex-Spanish origin categories as groups 1 to 32 |
|-------|--|

#### *Indian (American) or Eskimo or Aleut Race*

- |        |  |
|--------|--|
| 97-128 | Same age-sex-Spanish origin categories as groups 1 to 32 |
|--------|--|

#### *Other Race (includes those races not listed above)*

- |         |  |
|---------|--|
| 129-160 | Same age-sex-Spanish origin categories as groups 1 to 32 |
|---------|--|

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The

initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

**OCCUPIED HOUSING UNITS**

**Stage I—Type of Household**

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit

3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
<b>Stage II—Tenure/Race and Origin of Householder/Value or Rent</b>	
<i>Group</i>	<i>Owner</i>
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>
9-16	Same value categories as groups 1 to 8
	<i>Black Race</i>
17-32	Same value—Spanish origin categories as groups 1 to 16
	<i>Asian, Pacific Islander Race</i>
33-48	Same value—Spanish origin categories as groups 1 to 16
	<i>Indian (American) or Eskimo or Aleut Race</i>
49-64	Same value—Spanish origin categories as groups 1 to 16
	<i>Other Race (includes those races not listed above)</i>
65-80	Same value—Spanish origin categories as groups 1 to 16
	<i>Renter</i>
	<i>White Race</i>
	<i>Persons of Spanish Origin</i>
	<i>Rent Categories</i>
81	\$1 to \$59

82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88	\$400 to \$499
89	\$500+
90	Other Renter
91	No Cash Rent
	<i>Persons not of Spanish origin</i>
92-102	Same rent categories as groups 81 to 91
	<i>Black Race</i>
103-124	Same rent—Spanish origin categories as groups 81 to 102
	<i>Asian, Pacific Islander Race</i>
125-146	Same rent—Spanish origin categories as groups 81 to 102
	<i>Indian (American) or Eskimo or Aleut Race</i>
147-168	Same rent—Spanish origin categories as groups 81 to 102
	<i>Other Race (includes those races not listed above)</i>
169-190	Same rent—Spanish origin categories as groups 81 to 102
<b>VACANT HOUSING UNITS</b>	
<i>Group</i>	
1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the

complete-count figures for the population and housing unit groups used in the estimation procedure.

### CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some households or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized

to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

**Respondent and Enumerator Error**—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

**Processing Error**—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a num-

ber of quality control checks to insure their accurate application.

**Nonresponse**—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

### EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's population and housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic was still missing at the time the questionnaire reached the central processing offices, the characteristic was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a housing unit that was consistent with entries for other housing units with similar characteristics. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place

of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

**ALLOCATION TABLES**

The extent of allocation on the individual subject characteristics may be found in tables B-1 and B-2 which follow table 102.

For all characteristics except vehicles available, the allocation rates shown are obtained by dividing the number of housing units with the characteristics allocated by the number of year-round or occupied units. The allocation rates for vehicles available are the sum of the rates for the two component parts—automobiles available and vans or trucks available.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total <sup>1/</sup>	Size of publication area <sup>2/</sup>													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

<sup>1/</sup> For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

$\hat{Y}$  = Estimate of characteristic total

<sup>2/</sup> The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage <sup>1/</sup>												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>1/</sup> For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

$\hat{p}$  = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Occupancy and vacancy status.....	1.1	1.1	0.4
Tenure.....	1.1	1.1	0.4
Units in structure.....	1.1	1.1	0.6
Stories in structure.....	0.9	0.9	0.5
Passenger elevator.....	0.9	0.9	0.5
Source of water.....	1.0	1.0	0.5
Sewage disposal.....	1.1	1.1	0.7
Year structure built.....	1.1	1.1	0.6
Year householder moved into housing unit.....	1.1	1.1	0.5
Heating equipment and fuel.....	1.1	1.1	0.7
Kitchen facilities.....	1.0	1.0	0.7
Number of bedrooms or bathrooms.....	1.2	1.2	0.5
Telephone in housing unit.....	1.1	1.1	0.5
Air conditioning.....	1.1	1.1	0.7
Vehicles available.....	1.1	1.1	0.6
Gross rent.....	1.1	1.1	0.6
Mortgage status and selected monthly owner cost.....	1.1	1.1	0.5
Income.....	1.1	1.1	0.5
Poverty status.....	1.1	1.1	0.7
Complete plumbing facilities for exclusive use with 1.01 persons per room or more.....	1.1	1.1	0.6

Table D. Percent of Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties American Indian Reservations	Housing units		The State Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties American Indian Reservations	Housing units	
	100-percent count	Percent in sample		100-percent count	Percent in sample
The State .....	372 672	15.6	PLACES OF 2,500 OR MORE—Con.		
URBAN AND RURAL AND SIZE OF PLACE			Pascoag (CDP) .....	1 458	15.7
Urban .....	321 019	15.5	Pawtucket city .....	29 768	15.3
Inside urbanized areas .....	309 522	15.5	Providence city .....	67 535	14.8
Central cities .....	141 639	15.3	Tiverton (CDP) .....	2 742	16.0
Urban fringe .....	167 883	15.7	Valley Falls (CDP) .....	3 884	15.9
Outside urbanized areas .....	11 497	15.8	Wakefield-Peacedale (CDP) .....	2 509	15.9
Places of 10,000 or more .....	5 392	15.9	Warwick city .....	32 450	16.1
Places of 2,500 to 10,000 .....	6 105	15.7	Westerly (CDP) .....	5 392	15.9
Rural .....	51 653	16.4	Woonsocket city .....	18 354	14.9
Places of 1,000 to 2,500 .....	2 045	15.9	COUNTIES		
Other rural .....	49 608	16.4	Bristol .....	16 373	15.9
Farm .....	—	—	Kent .....	57 013	16.5
INSIDE AND OUTSIDE SMSA's			Newport .....	32 898	15.9
Inside SMSA's .....	342 487	15.5	Providence .....	225 489	15.2
Urban .....	302 797	15.5	Washington .....	40 899	16.4
Central cities .....	129 753	15.2			
Not in central cities .....	173 044	15.6			
Rural .....	39 690	15.3			
Outside SMSA's .....	30 185	17.8			
Urban .....	18 222	16.4			
Rural .....	11 963	19.9			
SCSA's					
Providence-Fall River, R.I.—Mass. ....	423 462	15.6			
Urban .....	370 652	15.6			
Rural .....	52 810	15.6			
Massachusetts (pt.) .....	91 489	16.0			
Urban .....	73 247	16.0			
Rural .....	18 242	16.1			
Rhode Island (pt.) .....	331 973	15.4			
Urban .....	297 405	15.5			
Rural .....	34 568	15.2			
SMSA's					
Fall River, Mass.—R.I. ....	68 317	15.9			
Urban .....	55 973	15.9			
Rural .....	12 344	15.7			
Massachusetts (pt.) .....	55 840	15.9			
Urban .....	48 933	15.9			
Rural .....	6 907	15.8			
Rhode Island (pt.) .....	12 477	15.8			
Urban .....	7 040	15.9			
Rural .....	5 437	15.6			
New London-Norwich, Conn.—R.I. ....	96 268	16.2			
Urban .....	65 002	15.6			
Rural .....	31 266	17.3			
Connecticut (pt.) .....	85 754	16.2			
Urban .....	59 610	15.6			
Rural .....	26 144	17.6			
Rhode Island (pt.) .....	10 514	16.0			
Urban .....	5 392	15.9			
Rural .....	5 122	16.0			
Providence-Warwick-Pawtucket, R.I.—Mass. ....	355 145	15.5			
Urban .....	314 679	15.5			
Rural .....	40 466	15.5			
Massachusetts (pt.) .....	35 649	16.2			
Urban .....	24 314	16.1			
Rural .....	11 335	16.4			
Rhode Island (pt.) .....	319 496	15.4			
Urban .....	290 365	15.4			
Rural .....	29 131	15.2			
URBANIZED AREAS					
Fall River, Mass.—R.I. ....	54 329	15.9			
Massachusetts (pt.) .....	48 492	15.9			
Rhode Island (pt.) .....	5 837	15.8			
Newport, R.I. ....	20 362	15.9			
Providence-Pawtucket-Warwick, R.I.—Mass. ....	309 492	15.5			
Massachusetts (pt.) .....	26 169	16.1			
Rhode Island (pt.) .....	283 323	15.5			
PLACES OF 2,500 OR MORE					
Central Falls city .....	7 446	14.4			
Cranston city .....	27 280	15.7			
Cumberland Hill (CDP) .....	1 848	15.7			
East Providence city .....	19 402	15.5			
Greenville (CDP) .....	2 410	15.9			
Kingston (CDP) .....	562	16.2			
Melville (CDP) .....	1 079	15.8			
Narragansett Pier (CDP) .....	1 576	15.3			
Newport city .....	11 886	15.7			
Newport East (CDP) .....	4 311	16.4			



Table E. **Percent of Housing Units in Sample for Towns/Townships: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Towns/Townships of 2,500  
or More**

Housing units		
	100-percent count	Percent in sample
Barrington town .....	5 399	16.4
Bristol town .....	6 823	16.0
Burrillville town .....	4 602	15.5
Charlestown town .....	3 064	16.1
Coventry town .....	9 492	15.9
Cumberland town .....	9 152	15.8
East Greenwich town .....	3 615	16.2
Exeter town .....	1 390	15.4
Foster town .....	1 132	15.5
Glocester town .....	2 829	16.2
Hopkinton town .....	2 264	15.6
Jamestown town .....	2 052	16.0
Johnston town .....	8 758	15.4
Lincoln town .....	6 348	15.5
Little Compton town .....	1 694	15.2
Middletown town .....	6 483	16.4
Norragonssett town .....	6 587	14.5
North Kingstown town .....	8 813	16.1
North Providence town .....	11 343	15.2
North Smithfield town .....	3 526	15.7
Portsmouth town .....	5 773	16.0
Richmond town .....	1 384	15.5
Scituate town .....	2 897	16.1
Smithfield town .....	5 117	15.7
South Kingstown town .....	8 138	15.3
Tiverton town .....	5 010	15.7
Warren town .....	4 151	15.3
Westerly town .....	8 250	16.0
West Greenwich town .....	1 008	39.7
West Warwick town .....	10 448	16.3



## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

### INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.  
  
A stepchild or legally adopted child of the person in column 1 should be marked **Son/daughter**. Foster children or wards living in the household should be marked **Roomer, boarder**.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the **Indian (American)** or **Other** circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin or descent if the person *identifies* his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for **Nursery school**.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished this grade (or year)** only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

### INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.  
  
Mark **Yes, but also used by another household** if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned or being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.  
  
Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.  
  
**Occupied without payment of cash rent** includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

### INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

*Detached* means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

- H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

*Drilled wells*, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.

- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.

- H20. This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

### INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ( { ) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer Yes only if the telephone is located in your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.

- H30—H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

#### INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

##### 11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

##### *For persons born outside the United States:*

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's *ability* to speak English.
  - (1) The circle **Very well** should be filled for persons who have no difficulty speaking English.
  - (2) The circle **Well** should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
  - (3) The circle **Not well** should be filled for persons who are seriously limited in their ability to speak English.
  - (4) The circle **Not at all** should be filled for persons who do not speak English at all.

14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

#### INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.

23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.

25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark **Local** government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

- b. Count every week in which the person did any work at all, even for an hour.
- c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
- d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the **Yes** or **No** circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark **No** for the other person, unless the other person has additional income of the same type.

- a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the **None** circle. If total income was a loss, write "Loss" above the amount.

Please fill out this  
official Census Form  
and mail it back on  
Census Day,  
Tuesday, April 1, 1980

# 1980 Census of the United States

If the address shown below has the wrong apartment identification,  
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

## Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

## Para personas de habla hispana

(For Spanish-speaking persons):  
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director,  
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.



## How to fill out your Census Form

**See** the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

**Use** a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this ●

When you write in an answer, print or write clearly

**Make** sure that answers are provided for everyone here

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form

**Answer** the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

**Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.**

**Please** start by answering Question 1 below

## Question 1

## List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

**Do Not List in Question 1**

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital
- Any person staying or visiting here who has a usual home elsewhere.

**1. What is the name of each person who was living here on Tuesday, April 1, 1980, or who was staying or visiting here and had no other home?**

[illegible]

### Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box ☐.

Then please:

- answer the questions on pages 2 through 5 only.
- and
- enter the address of your usual home on page 20.

**Please continue** ➔

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
<b>2. How is this person related to the person in column 1?</b>  Fill one circle.  If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		<b>START</b> in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister  If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
<b>3. Sex</b> Fill one circle.		<input type="radio"/> Male <input checked="" type="checkbox"/> Female		<input type="radio"/> Male <input checked="" type="checkbox"/> Female	
<b>4. Is this person —</b>  Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
<b>5. Age, and month and year of birth</b>  a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday: 1 8 0 0 b. Month of birth: 1 2 3 4 5 6 7 8 9 Jan.—Mar. <input checked="" type="checkbox"/> Apr.—June July—Sept. Oct.—Dec.		a. Age at last birthday: 1 8 0 0 b. Month of birth: 1 2 3 4 5 6 7 8 9 Jan.—Mar. <input checked="" type="checkbox"/> Apr.—June July—Sept. Oct.—Dec.	
<b>6. Marital status</b>  Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
<b>7. Is this person of Spanish/Hispanic origin or descent?</b>  Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="checkbox"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input checked="" type="checkbox"/> <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
<b>8. Since February 1, 1980, has this person attended regular school or college at any time?</b> Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
<b>9. What is the highest grade (or year) of regular school this person has ever attended?</b>  Fill one circle.  If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="checkbox"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) <input checked="" type="checkbox"/> 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
<b>10. Did this person finish the highest grade (or year) attended?</b>  Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	

NOW PLEASE ANSWER QUESTIONS H1—H12  
FOR YOUR HOUSEHOLD

If you listed more than  
7 persons in Question 1,  
please see note on page 20.

**PERSON in column 7**

Last name \_\_\_\_\_ Middle initial \_\_\_\_\_

First name \_\_\_\_\_

If relative of person in column 1:

☐ Husband/wife ☐ Father/mother  
☐ Son/daughter ☐ Other relative  
☐ Brother/sister

If not related to person in column 1:

☐ Roomer, boarder ☐ Other nonrelative  
☐ Partner, roommate ☐  
☐ Paid employee

☐ Male ☐ Female

☐ White ☐ Asian Indian  
☐ Black or Negro ☐ Hawaiian  
☐ Japanese ☐ Guamanian  
☐ Chinese ☐ Samoan  
☐ Filipino ☐ Eskimo  
☐ Korean ☐ Aleut  
☐ Vietnamese ☐ Other — Specify \_\_\_\_\_  
☐ Indian (Amer.)  
Print tribe \_\_\_\_\_

a. Age at last birthday \_\_\_\_\_ c. Year of birth \_\_\_\_\_

b. Month of birth \_\_\_\_\_

☐ Jan.—Mar. ☐ Apr.—June  
☐ July—Sept. ☐ Oct.—Dec.

☐ Now married ☐ Separated  
☐ Widowed ☐ Never married  
☐ Divorced

☐ No (not Spanish/Hispanic)  
☐ Yes, Mexican, Mexican-Amer., Chicano  
☐ Yes, Puerto Rican  
☐ Yes, Cuban  
☐ Yes, other Spanish/Hispanic

☐ No, has not attended since February 1  
☐ Yes, public school, public college  
☐ Yes, private, church-related  
☐ Yes, private, not church-related

Highest grade attended:

☐ Nursery school ☐ Kindergarten  
Elementary through high school (grade or year)  
1 2 3 4 5 6 7 8 9 10 11 12  
☐ College (academic year) \_\_\_\_\_  
1 2 3 4 5 6 7 8 or more  
☐ Never attended school—Skip question 10

☐ Now attending this grade (or year)  
☐ Finished this grade (or year)  
☐ Did not finish this grade (or year)

**CENSUS USE ONLY** A. ☐ I ☐ N ☐ O

**H1.** Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

☐ Yes — On page 20 give name(s) and reason left out.  
☐ No

**H2.** Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

☐ Yes — On page 20 give name(s) and reason person is away.  
☐ No

**H3.** Is anyone visiting here who is not already listed?

☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.  
☐ No

**H4.** How many living quarters, occupied and vacant, are at this address?

☐ One  
☐ 2 apartments or living quarters  
☐ 3 apartments or living quarters  
☐ 4 apartments or living quarters  
☐ 5 apartments or living quarters  
☐ 6 apartments or living quarters  
☐ 7 apartments or living quarters  
☐ 8 apartments or living quarters  
☐ 9 apartments or living quarters  
☐ 10 or more apartments or living quarters  
☐ This is a mobile home or trailer

**H5.** Do you enter your living quarters —

☐ Directly from the outside or through a common or public hall?  
☐ Through someone else's living quarters?

**H6.** Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

☐ Yes, for this household only  
☐ Yes, but also used by another household  
☐ No, have some but not all plumbing facilities  
☐ No plumbing facilities in living quarters

**H7.** How many rooms do you have in your living quarters?

Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

☐ 1 room ☐ 4 rooms ☐ 7 rooms  
☐ 2 rooms ☐ 5 rooms ☐ 8 rooms  
☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

**H8.** Are your living quarters —

☐ Owned or being bought by you or by someone else in this household?  
☐ Rented for cash rent?  
☐ Occupied without payment of cash rent?

**H9.** Is this apartment (house) part of a condominium?

☐ No  
☐ Yes, a condominium

**H10.** If this is a one-family house —

a. Is the house on a property of 10 or more acres?  
☐ Yes ☐ No

b. Is any part of the property used as a commercial establishment or medical office?  
☐ Yes ☐ No

**H11.** If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

☐ A mobile home or trailer  
☐ A house on 10 or more acres  
☐ A house with a commercial establishment or medical office on the property

☐ Less than \$10,000 ☐ \$50,000 to \$54,999  
☐ \$10,000 to \$14,999 ☐ \$55,000 to \$59,999  
☐ \$15,000 to \$17,499 ☐ \$60,000 to \$64,999  
☐ \$17,500 to \$19,999 ☐ \$65,000 to \$69,999  
☐ \$20,000 to \$22,499 ☐ \$70,000 to \$74,999  
☐ \$22,500 to \$24,999 ☐ \$75,000 to \$79,999  
☐ \$25,000 to \$27,499 ☐ \$80,000 to \$89,999  
☐ \$27,500 to \$29,999 ☐ \$90,000 to \$99,999  
☐ \$30,000 to \$34,999 ☐ \$100,000 to \$124,999  
☐ \$35,000 to \$39,999 ☐ \$125,000 to \$149,999  
☐ \$40,000 to \$44,999 ☐ \$150,000 to \$199,999  
☐ \$45,000 to \$49,999 ☐ \$200,000 or more

**H12.** If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

☐ Less than \$50 ☐ \$160 to \$169  
☐ \$50 to \$59 ☐ \$170 to \$179  
☐ \$60 to \$69 ☐ \$180 to \$189  
☐ \$70 to \$79 ☐ \$190 to \$199  
☐ \$80 to \$89 ☐ \$200 to \$224  
☐ \$90 to \$99 ☐ \$225 to \$249  
☐ \$100 to \$109 ☐ \$250 to \$274  
☐ \$110 to \$119 ☐ \$275 to \$299  
☐ \$120 to \$129 ☐ \$300 to \$349  
☐ \$130 to \$139 ☐ \$350 to \$399  
☐ \$140 to \$149 ☐ \$400 to \$499  
☐ \$150 to \$159 ☐ \$500 or more

**FOR CENSUS USE ONLY.**

**A4.** Block number \_\_\_\_\_

**A6.** Serial number \_\_\_\_\_

**B.** Type of unit or quarters

Occupied

☐ First form  
☐ Continuation

Vacant

☐ Regular  
☐ Usual home elsewhere

Group quarters

☐ First form  
☐ Continuation

**For vacant units**

**C1.** Is this unit for —

☐ Year round use  
☐ Seasonal/Mig. — Skip C2, C3, and D.

**C2.** Vacancy status

☐ For rent  
☐ For sale only  
☐ Rented or sold, not occupied  
☐ Held for occasional use  
☐ Other vacant

**C3.** Is this unit boarded up?  
☐ Yes ☐ No

**D.** Months vacant

☐ Less than 1 month  
☐ 1 up to 2 months  
☐ 2 up to 6 months  
☐ 6 up to 12 months  
☐ 1 year up to 2 years  
☐ 2 or more years

**E.** Indicators

1. ☐ Mail return  
2. ☐ Pop./F

**F.** Total persons

\_\_\_\_\_

<b>H13. Which best describes this building?</b> <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <li><input type="radio"/> A mobile home or trailer</li> <li><input type="radio"/> A one-family house detached from any other house</li> <li><input type="radio"/> A one-family house attached to one or more houses</li> <li><input type="radio"/> A building for 2 families</li> <li><input type="radio"/> A building for 3 or 4 families</li> <li><input type="radio"/> A building for 5 to 9 families</li> <li><input type="radio"/> A building for 10 to 19 families</li> <li><input type="radio"/> A building for 20 to 49 families</li> <li><input type="radio"/> A building for 50 or more families</li> <li><input type="radio"/> A boat, tent, van, etc.</li> </ul>	<b>H21 a. Which fuel is used most for house heating?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Gas: from underground pipes serving the neighborhood</li> <li><input type="radio"/> Gas: bottled, tank, or LP</li> <li><input type="radio"/> Electricity</li> <li><input type="radio"/> Fuel oil, kerosene, etc.</li> <li><input type="radio"/> Coal or coke</li> <li><input type="radio"/> Wood</li> <li><input type="radio"/> Other fuel</li> <li><input type="radio"/> No fuel used</li> </ul>	<b>CENSUS USE</b> <b>H22a.</b> <table border="1"> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H14a. How many stories (floors) are in this building?</b> <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <li><input type="radio"/> 1 to 3 — Skip to H15</li> <li><input type="radio"/> 4 to 6</li> <li><input type="radio"/> 7 to 12</li> <li><input type="radio"/> 13 or more stories</li> </ul>	<b>b. Which fuel is used most for water heating?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Gas: from underground pipes serving the neighborhood</li> <li><input type="radio"/> Gas: bottled, tank, or LP</li> <li><input type="radio"/> Electricity</li> <li><input type="radio"/> Fuel oil, kerosene, etc.</li> <li><input type="radio"/> Coal or coke</li> <li><input type="radio"/> Wood</li> <li><input type="radio"/> Other fuel</li> <li><input type="radio"/> No fuel used</li> </ul>	<b>H22b.</b> <table border="1"> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H15a. Is this building —</b> <ul style="list-style-type: none"> <li><input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16</li> <li><input type="radio"/> On a place of 1 to 9 acres?</li> <li><input type="radio"/> On a place of 10 or more acres?</li> </ul>	<b>H22. What are the costs of utilities and fuels for your living quarters?</b> <p><b>a. Electricity</b>          \$ _____ .00 OR <input type="radio"/> Included in rent or no charge  <i>Average monthly cost</i> <input type="radio"/> Electricity not used</p> <p><b>b. Gas</b>          \$ _____ .00 OR <input type="radio"/> Included in rent or no charge  <i>Average monthly cost</i> <input type="radio"/> Gas not used</p> <p><b>c. Water</b>          \$ _____ .00 OR <input type="radio"/> Included in rent or no charge  <i>Yearly cost</i> <input type="radio"/> These fuels not used</p> <p><b>d. Oil, coal, kerosene, wood, etc.</b>          \$ _____ .00 OR <input type="radio"/> Included in rent or no charge  <i>Yearly cost</i> <input type="radio"/> These fuels not used</p>	<b>H22c.</b> <table border="1"> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H16. Do you get water from —</b> <ul style="list-style-type: none"> <li><input type="radio"/> A public system (city water department, etc.) or private company?</li> <li><input type="radio"/> An individual drilled well?</li> <li><input type="radio"/> An individual dug well?</li> <li><input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?</li> </ul>	<b>H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.</b> <ul style="list-style-type: none"> <li><input type="radio"/> Yes</li> <li><input type="radio"/> No</li> </ul>	<b>H22d.</b> <table border="1"> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H17. Is this building connected to a public sewer?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Yes, connected to public sewer</li> <li><input type="radio"/> No, connected to septic tank or cesspool</li> <li><input type="radio"/> No, use other means</li> </ul>	<b>H24. How many bedrooms do you have?</b> <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <li><input type="radio"/> No bedroom</li> <li><input type="radio"/> 1 bedroom</li> <li><input type="radio"/> 2 bedrooms</li> <li><input type="radio"/> 3 bedrooms</li> <li><input type="radio"/> 4 bedrooms</li> <li><input type="radio"/> 5 or more bedrooms</li> </ul>	<table border="1"> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</b> <ul style="list-style-type: none"> <li><input type="radio"/> 1979 or 1980</li> <li><input type="radio"/> 1975 to 1978</li> <li><input type="radio"/> 1970 to 1974</li> <li><input type="radio"/> 1960 to 1969</li> <li><input type="radio"/> 1950 to 1959</li> <li><input type="radio"/> 1940 to 1949</li> <li><input type="radio"/> 1939 or earlier</li> </ul>	<b>H25. How many bathrooms do you have?</b> <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <li><input type="radio"/> No bathroom, or only a half bathroom</li> <li><input type="radio"/> 1 complete bathroom</li> <li><input type="radio"/> 1 complete bathroom, plus half bath(s)</li> <li><input type="radio"/> 2 or more complete bathrooms</li> </ul>	<table border="1"> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H19. When did the person listed in column 1 move into this house (or apartment)?</b> <ul style="list-style-type: none"> <li><input type="radio"/> 1979 or 1980</li> <li><input type="radio"/> 1975 to 1978</li> <li><input type="radio"/> 1970 to 1974</li> <li><input type="radio"/> 1960 to 1969</li> <li><input type="radio"/> 1950 to 1959</li> <li><input type="radio"/> 1949 or earlier</li> <li><input type="radio"/> Always lived here</li> </ul>	<b>H26. Do you have a telephone in your living quarters?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Yes</li> <li><input type="radio"/> No</li> </ul>	<table border="1"> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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<b>H20. How are your living quarters heated?</b> <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <li><input type="radio"/> Steam or hot water system</li> <li><input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here)</li> <li><input type="radio"/> Electric heat pump</li> <li><input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard)</li> <li><input type="radio"/> Floor, wall, or pipeless furnace</li> <li><input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene</li> <li><input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)</li> <li><input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind</li> <li><input type="radio"/> No heating equipment</li> </ul>	<b>H27. Do you have air conditioning?</b> <ul style="list-style-type: none"> <li><input type="radio"/> Yes, a central air-conditioning system</li> <li><input type="radio"/> Yes, 1 individual room unit</li> <li><input type="radio"/> Yes, 2 or more individual room units</li> <li><input type="radio"/> No</li> </ul>	<table border="1"> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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	<b>H28. How many automobiles are kept at home for use by members of your household?</b> <ul style="list-style-type: none"> <li><input type="radio"/> None</li> <li><input type="radio"/> 1 automobile</li> <li><input type="radio"/> 2 automobiles</li> <li><input type="radio"/> 3 or more automobiles</li> </ul>	<table border="1"> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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	<b>H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?</b> <ul style="list-style-type: none"> <li><input type="radio"/> None</li> <li><input type="radio"/> 1 van or truck</li> <li><input type="radio"/> 2 vans or trucks</li> <li><input type="radio"/> 3 or more vans or trucks</li> </ul>	<table border="1"> <tr><td><input type="radio"/></td><td><input type="radio"/></td><td><input type="radio"/></td></tr> <tr><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td></tr> </table>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9
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FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ \_\_\_\_\_ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ \_\_\_\_\_ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

☐ Yes, mortgage, deed of trust, or similar debt

☐ Yes, contract to purchase

☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ \_\_\_\_\_ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

☐ Yes, taxes included in payment

☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

☐ Yes, insurance included in payment

☐ No, insurance paid separately or no insurance

Please turn to page 6

FOR CENSUS USE ONLY

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E-12

PERSON 1 ON PAGE 2

Page 7

<p>c. When going to work <u>last week</u>, did this person usually —</p> <p><input type="radio"/> Drive alone — <i>Skip to 28</i>      <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving      <input type="radio"/> Ride as passenger only</p> <p>d. How many people, including this person, usually rode to work in the car, truck, or van <u>last week</u>?</p> <p><input type="radio"/> 2      <input type="radio"/> 4      <input type="radio"/> 6</p> <p><input type="radio"/> 3      <input checked="" type="radio"/> 5      <input type="radio"/> 7 or more</p> <p><i>After answering 24d, skip to 28.</i></p> <p>25. Was this person <u>temporarily absent</u> or on layoff from a job or business <u>last week</u>?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p>	<p>CENSUS USE</p> <p>21b.</p> <p>I <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/></p> <p>22b.</p> <p>I <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/></p> <p>28.</p> <p>A B C</p> <p>D E F</p> <p>G H J</p> <p>K L M</p> <p>AF</p> <p>NW</p> <p>29.</p> <p>N P Q</p> <p>R S T</p> <p>U V W</p> <p>X Y Z</p>	<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes      <input checked="" type="radio"/> No — <i>Skip to 31d</i></p> <p>b. How many weeks did this person work in 1979?</p> <p><i>Count paid vacation, paid sick leave, and military service.</i></p> <p>Weeks</p> <p>c. During the weeks <u>worked</u> in 1979, how many hours did this person usually work each week?</p> <p>Hours</p> <p>d. Of the weeks <u>not worked</u> in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p> <p>32. Income in 1979 —</p> <p><i>Fill circles and print dollar amounts.</i></p> <p><i>If net income was a loss, write "Loss" above the dollar amount.</i></p> <p><i>If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</i></p> <p>During 1979 did this person receive any income from the following sources?</p> <p>If "Yes" to any of the sources below — How much did this person receive for the entire year?</p> <p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p><input type="radio"/> Yes → \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>b. Own nonfarm business, partnership, or professional practice . . . Report <u>net</u> income after business expenses.</p> <p><input checked="" type="radio"/> Yes → \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>c. Own farm . . . Report <u>net</u> income after operating expenses. Include earnings as a tenant farmer or sharecropper.</p> <p><input type="radio"/> Yes → \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>d. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p><input type="radio"/> Yes → \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>e. Social Security or Railroad Retirement . . .</p> <p><input checked="" type="radio"/> Yes → \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes → \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . . Exclude lump-sum payments such as money from an inheritance or the sale of a home.</p> <p><input checked="" type="radio"/> Yes → \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>33. What was this person's total income in 1979?</p> <p>Add entries in questions 32a through g; subtract any losses.</p> <p>\$ .00</p> <p>If total amount was a loss, write "Loss" above amount. OR <input type="radio"/> None</p>	<p>CENSUS USE ONLY</p> <p>31b. 31c. 31d.</p> <p>I I I</p> <p>II II II</p> <p>III III III</p> <p>IV IV IV</p> <p>32a. 32b.</p> <p>I I I I</p> <p>II II II II</p> <p>III III III III</p> <p>IV IV IV IV</p> <p>32c. 32d.</p> <p>I I I I</p> <p>II II II II</p> <p>III III III III</p> <p>IV IV IV IV</p> <p>32e. 32f.</p> <p>I I I I</p> <p>II II II II</p> <p>III III III III</p> <p>IV IV IV IV</p> <p>32g. 33.</p> <p>I I I I</p> <p>II II II II</p> <p>III III III III</p> <p>IV IV IV IV</p>
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→ Please turn to the next page and answer the questions for Person 2 on page 2





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GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

**PHC80-2, Census Tracts**—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

**PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas**—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

**PHC80-4, Congressional Districts of the 98th Congress**—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

**PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics**—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

**PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics**—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

### Population Census Reports

**PC80-1, Volume 1, Characteristics of the Population**—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

**PC80-1-A, Chapter A, Number of Inhabitants**—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

**PC80-1-B, Chapter B, General Population Characteristics**—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-C, Chapter C, General Social and Economic Characteristics**—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-D, Chapter D, Detailed Population Characteristics**—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

**PC80-2, Volume 2, Subject Reports**—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

**PC80-S1, Supplementary Reports**—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

### Housing Census Reports

**HC80-1, Volume 1, Characteristics of Housing Units**—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

**HC80-1-A, Chapter A, General Housing Characteristics**—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

**HC80-1-B, Chapter B, Detailed Housing Characteristics**—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

**HC80-2, Volume 2, Metropolitan Housing Characteristics**—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

**HC80-3, Volume 3, Subject Reports**—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

**HC80-4, Volume 4, Components of Inventory Change**—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

### **HC80-5, Volume 5, Residential Finance—**

This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

### **HC80-S1-1, Supplementary Reports—**

These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

## **Evaluation and Reference Reports**

**PHC80-E, Evaluation and Research Reports—**These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

**PHC80-R, Reference Reports—**These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

**PHC80-R1, Users' Guide—**This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

**PHC80-R2, History—**This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

**PHC80-R3, Alphabetical Index of Industries and Occupations—**This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

**PHC80-R4, Classified Index of Industries and Occupations—**This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

**PHC80-R5, Geographic Identification Code Scheme—**This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

## **COMPUTER TAPES**

### **Summary Tape Files**

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

**STF 1—**This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

**STF 2—**This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

**STF 3—**This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

**STF 4**—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

**STF 5**—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

### Other Computer Tape Files

**P.L. 94-171, Population Counts**—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

### Master Area Reference Files 1 and 2 (MARF)

**MARF 1**—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

**MARF 2**—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

**Geographic Base File/Dual Independent Map Encoding (GBF/DIME)**—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

**Public-Use Microdata Samples**—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

**Census/EEO Special File**—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

### MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

### MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

**STF 1 Microfiche**—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

**STF 3 Microfiche**—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

**P.L. 94-171 Counts Microfiche**—The data from the P.L. 94-171 computer file are presented in a listing format.



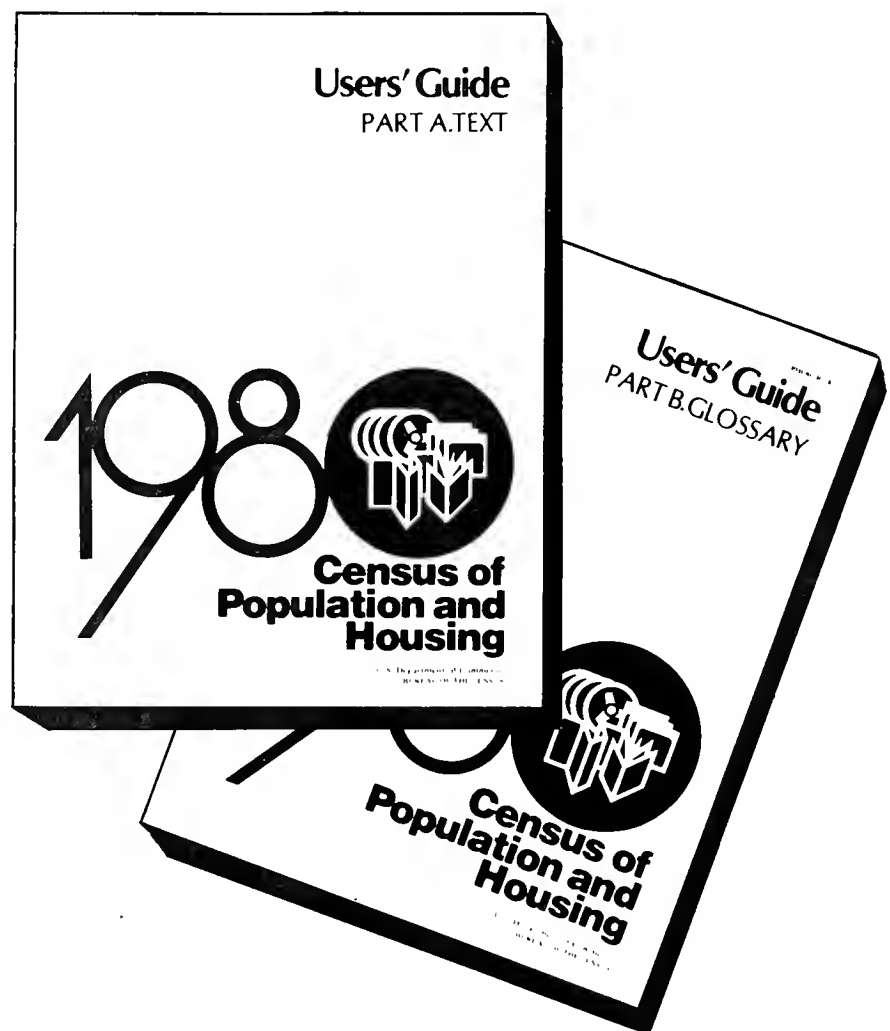
# 1980 Census of Population and Housing

## Users' Guide

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- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
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